

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062921\
 Data File : PP036869.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jun 2021 15:50
 Operator : DD\AJ
 Sample : M2882-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SPILL-COMP-31277-AUD-1077

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 01:35:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 18 06:06:19 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.962	3.954	808994	531277	18.304	17.153
2)	SA Decachlor...	10.992	9.252	895353	487224	20.872	15.235 #
Target Compounds							
3)	L1 AR-1016-1	6.284	0.000	27489	0	16.229	N.D. #
4)	L1 AR-1016-2	6.284f	0.000	27489	0	11.400	N.D. #
5)	L1 AR-1016-3	6.365	5.441f	12774	12245	8.310	13.572 #
6)	L1 AR-1016-4	6.495	5.477	42973	111431	33.428	156.971 #
7)	L1 AR-1016-5	6.792	5.706	60771	99679	47.512	109.994 #
8)	L2 AR-1221-1	5.211	0.000	176431	0	314.262	N.D. #
9)	L2 AR-1221-2	5.313	4.302	60247	10993	139.806	36.830 #
10)	L2 AR-1221-3	5.422f	0.000	50602	0	39.250	N.D. #
11)	L3 AR-1232-1	5.379f	0.000	44982	0	42.234	N.D. #
12)	L3 AR-1232-2	6.003	0.000	48853	0	88.827	N.D. #
13)	L3 AR-1232-3	6.284f	5.441f	27489	12245	26.909	33.754 #
14)	L3 AR-1232-4	6.495	5.519	42973	82033	79.612	261.966 #
15)	L3 AR-1232-5	6.579	5.706	47372	99679	129.255	279.847 #
16)	L4 AR-1242-1	6.284	0.000	27489	0	21.437	N.D. #
17)	L4 AR-1242-2	6.284f	0.000	27489	0	15.064	N.D. #
18)	L4 AR-1242-3	6.365	5.441f	12774	12245	10.889	18.198 #
19)	L4 AR-1242-4	6.495	5.519	42973	82033	44.404	126.706 #
20)	L4 AR-1242-5	7.244f	6.086	2176611	2582621	2069.266	3165.354 #
21)	L5 AR-1248-1	6.284	0.000	27489	0	27.249	N.D. #
22)	L5 AR-1248-2	6.579	5.477	47372	111431	34.882	117.645 #
23)	L5 AR-1248-3	6.792	5.519	60771	82033	37.350	82.908 #
24)	L5 AR-1248-4	7.213	5.706	2334200	99679	1278.490	85.216 #
25)	L5 AR-1248-5	7.244f	6.144f	2176611	1028171	1207.187	866.802 #
26)	L6 AR-1254-1	7.182	6.086	1312442	2582621	746.273	1524.241 #
27)	L6 AR-1254-2	7.433	6.234	1701837	1024429	628.979	688.737
28)	L6 AR-1254-3	7.802	6.657	308571	75029	104.175	30.861 #
29)	L6 AR-1254-4	8.098	6.898	129749	55817	59.021	36.070 #
30)	L6 AR-1254-5	8.527	7.327	159765	109284	67.181	50.823
31)	L7 AR-1260-1	7.970	6.796	62000	36120	28.565	22.434
32)	L7 AR-1260-2	8.234	6.995	103589	55125	40.418	28.426 #
33)	L7 AR-1260-3	8.589	7.146	25900	61584	12.921	33.861 #
34)	L7 AR-1260-4	8.823	7.666f	88496	121030	37.352	78.046 #
35)	L7 AR-1260-5	9.159	7.881	29726	21288	6.662	5.793
36)	L8 AR-1262-1	8.589	7.327	25900	109284	9.090	91.690 #
37)	L8 AR-1262-2	9.159	7.881	29726	21288	5.851	5.431
38)	L8 AR-1262-3	9.490f	8.196f	49564	23693	13.379	14.887
39)	L8 AR-1262-4	9.596f	8.227	22458	23311	7.819	7.832
41)	L9 AR-1268-1	9.490f	8.196f	49564	23693	8.261	5.088 #
42)	L9 AR-1268-2	9.596f	8.227	22458	23311	3.940	5.404 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062921\
Data File : PP036869.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jun 2021 15:50
Operator : DD\AJ
Sample : M2882-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
SPILL-COMP-31277-AUD-1077

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 01:35:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 18 06:06:19 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

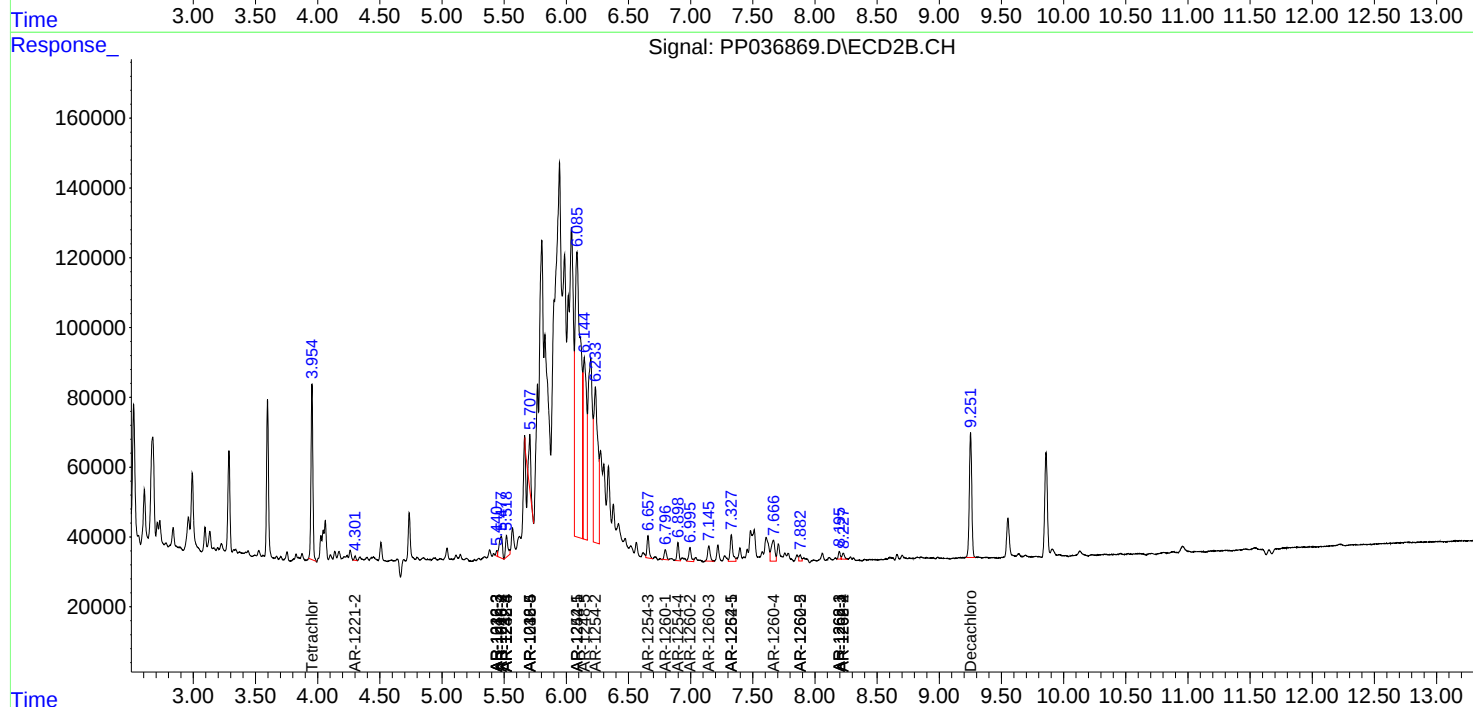
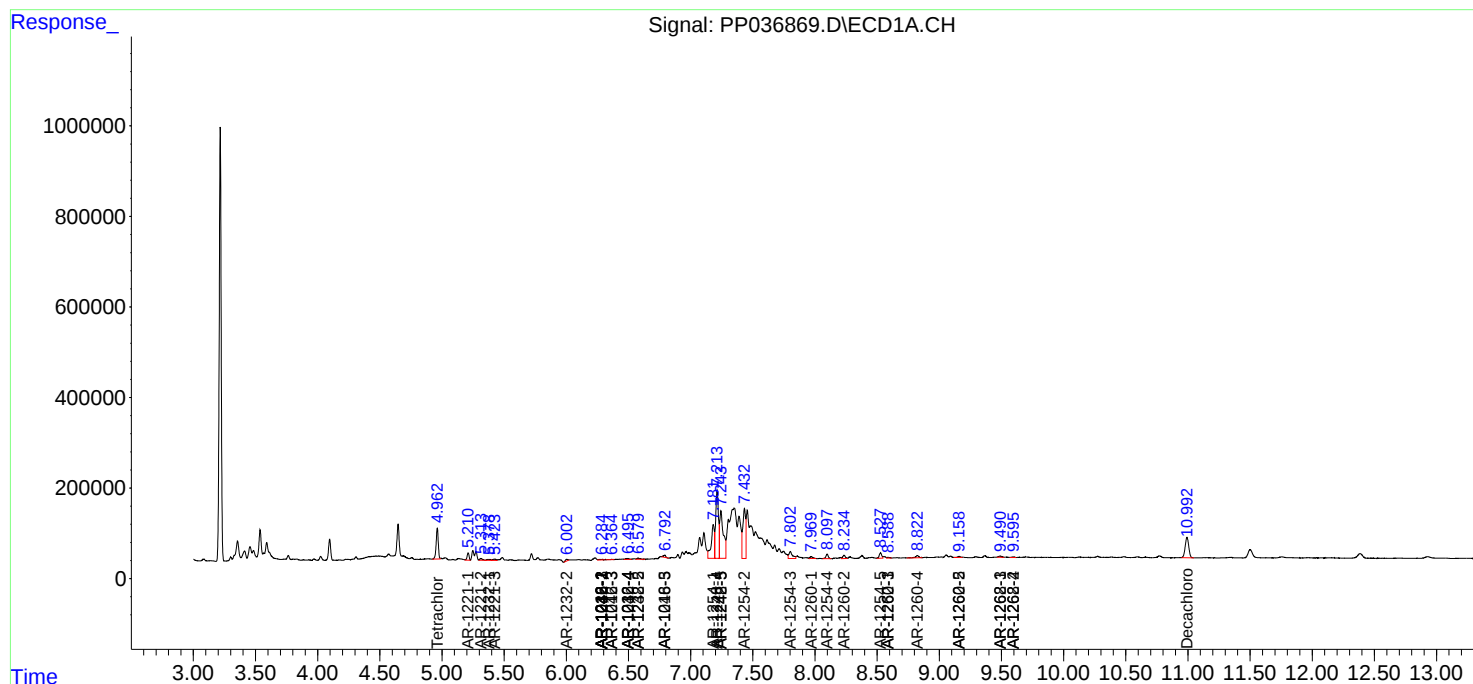
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

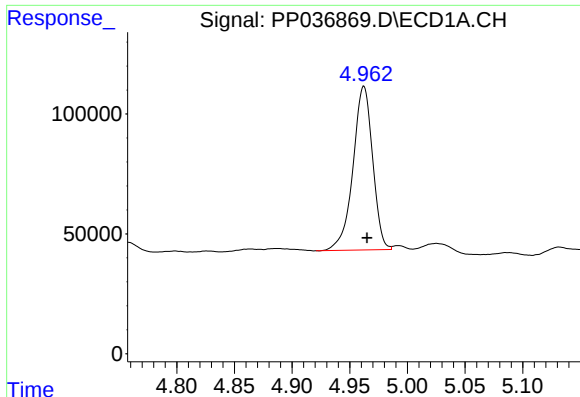
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062921\
Data File : PP036869.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jun 2021 15:50
Operator : DD\AJ
Sample : M2882-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
SPILL-COMP-31277-AUD-1077

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 01:35:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 18 06:06:19 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

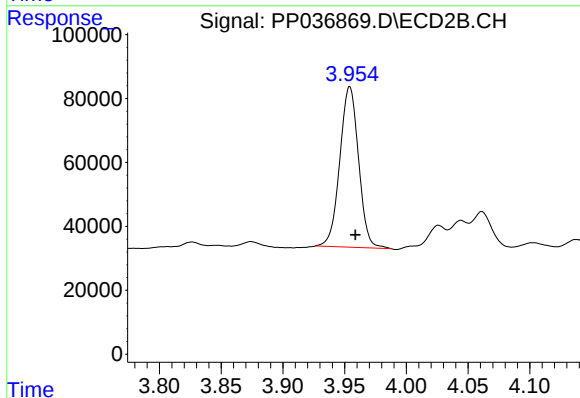




#1 Tetrachloro-m-xylene

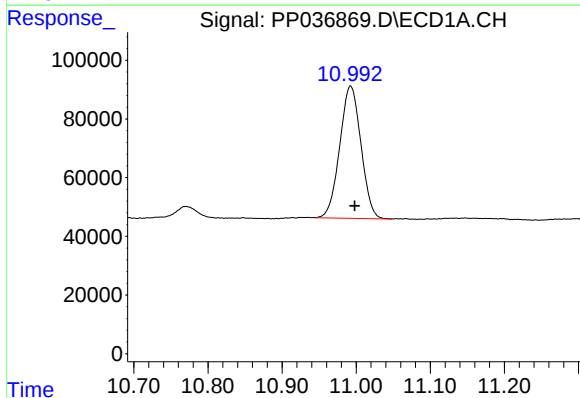
R.T.: 4.962 min
Delta R.T.: -0.003 min
Response: 808994
Conc: 18.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
SPILL-COMP-31277-AUD-1077



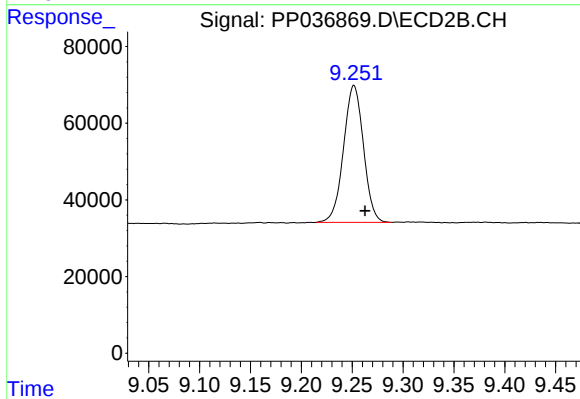
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: -0.005 min
Response: 531277
Conc: 17.15 ng/ml



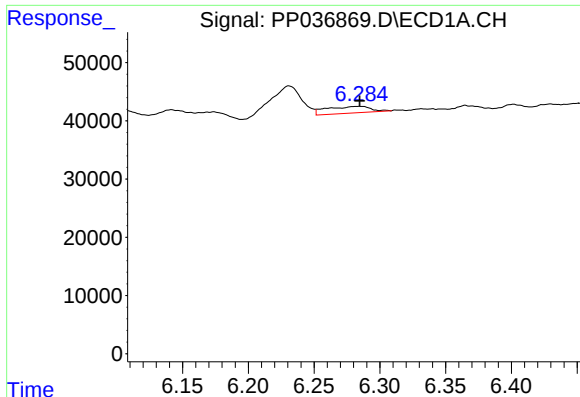
#2 Decachlorobiphenyl

R.T.: 10.992 min
Delta R.T.: -0.005 min
Response: 895353
Conc: 20.87 ng/ml



#2 Decachlorobiphenyl

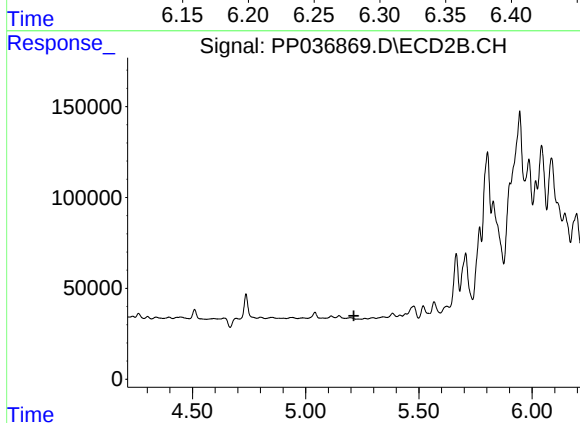
R.T.: 9.252 min
Delta R.T.: -0.011 min
Response: 487224
Conc: 15.24 ng/ml



#3 AR-1016-1

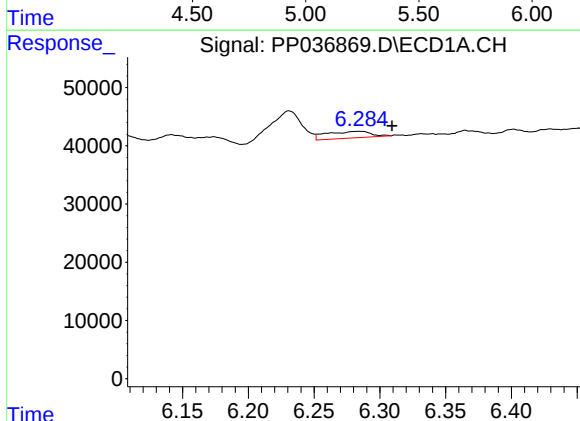
R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 27489
Conc: 16.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
SPILL-COMP-31277-AUD-1077



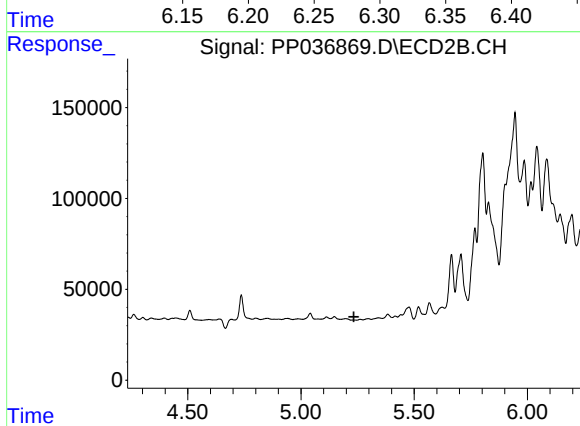
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



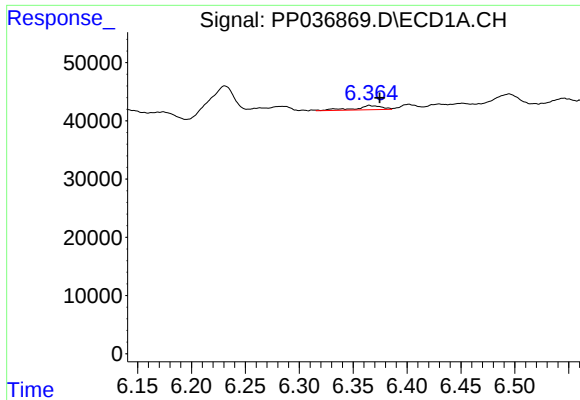
#4 AR-1016-2

R.T.: 6.284 min
Delta R.T.: -0.025 min
Response: 27489
Conc: 11.40 ng/ml



#4 AR-1016-2

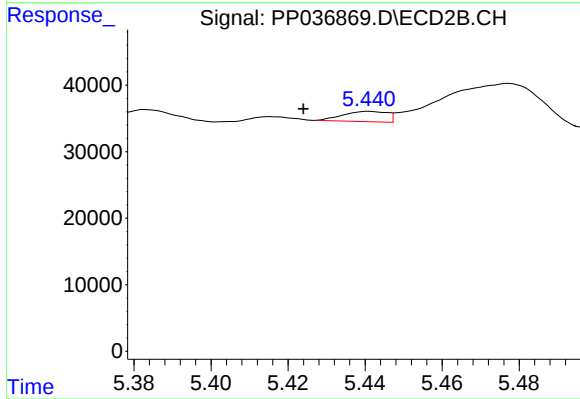
R.T.: 0.000 min
Exp R.T. : 5.234 min
Response: 0
Conc: N.D.



#5 AR-1016-3

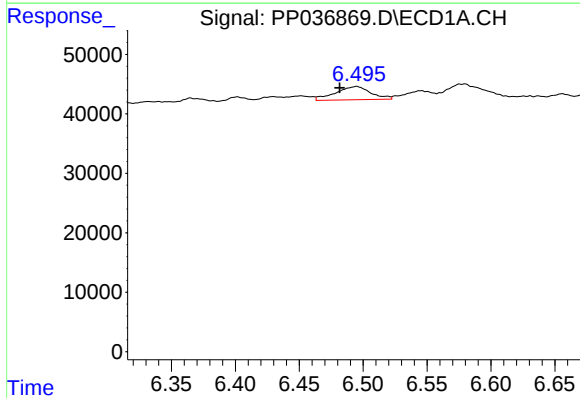
R.T.: 6.365 min
Delta R.T.: -0.010 min
Response: 12774
Conc: 8.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
SPILL-COMP-31277-AUD-1077



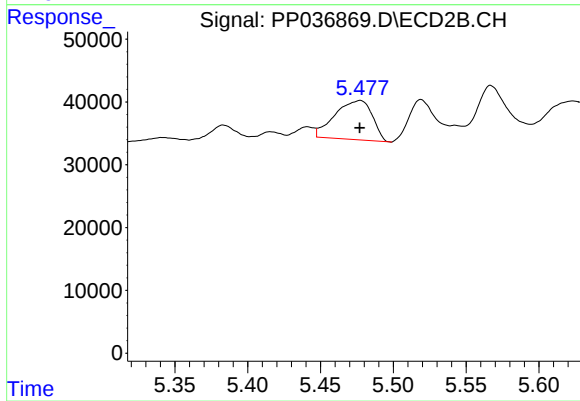
#5 AR-1016-3

R.T.: 5.441 min
Delta R.T.: 0.017 min
Response: 12245
Conc: 13.57 ng/ml



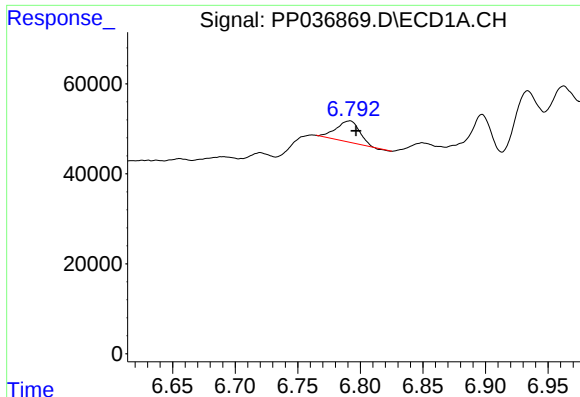
#6 AR-1016-4

R.T.: 6.495 min
Delta R.T.: 0.013 min
Response: 42973
Conc: 33.43 ng/ml



#6 AR-1016-4

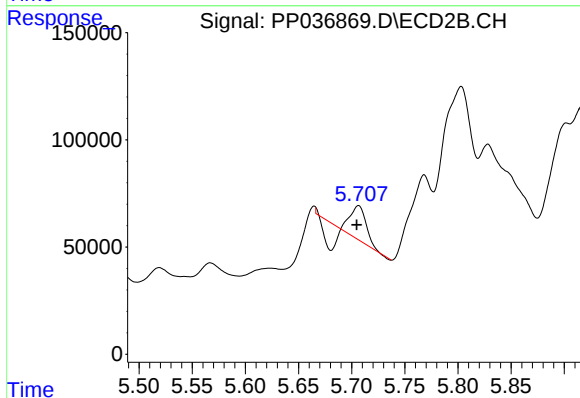
R.T.: 5.477 min
Delta R.T.: 0.000 min
Response: 111431
Conc: 156.97 ng/ml



#7 AR-1016-5

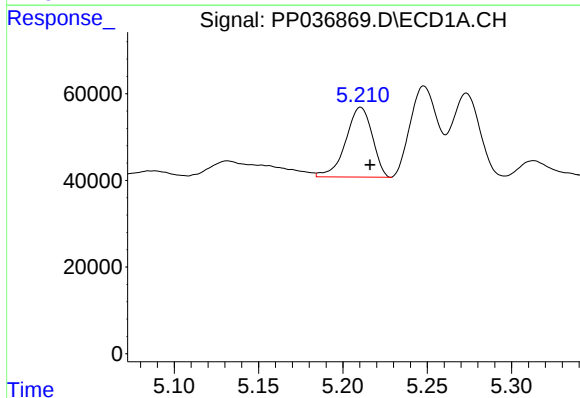
R.T.: 6.792 min
Delta R.T.: -0.005 min
Response: 60771
Conc: 47.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
SPILL-COMP-31277-AUD-1077



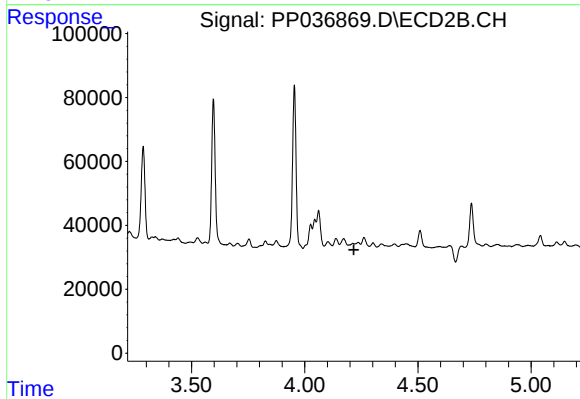
#7 AR-1016-5

R.T.: 5.706 min
Delta R.T.: 0.002 min
Response: 99679
Conc: 109.99 ng/ml



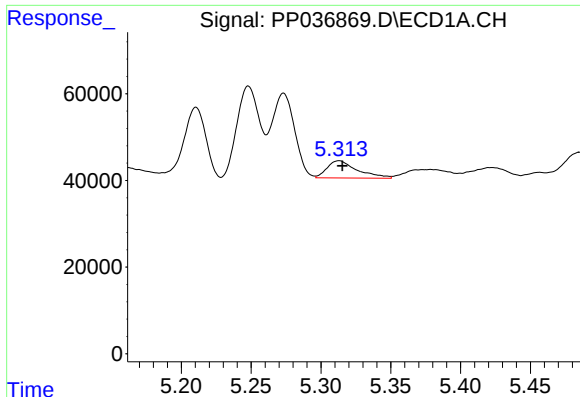
#8 AR-1221-1

R.T.: 5.211 min
Delta R.T.: -0.006 min
Response: 176431
Conc: 314.26 ng/ml



#8 AR-1221-1

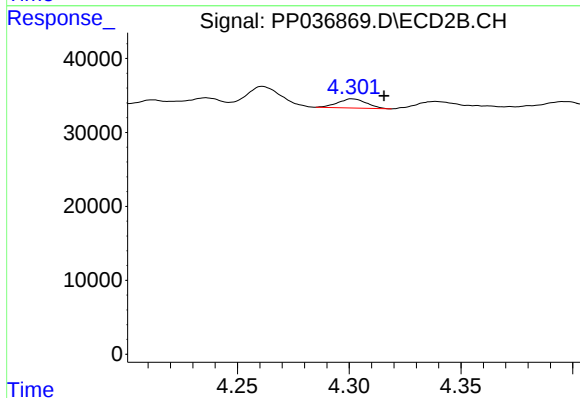
R.T.: 0.000 min
Exp R.T. : 4.217 min
Response: 0
Conc: N.D.



#9 AR-1221-2

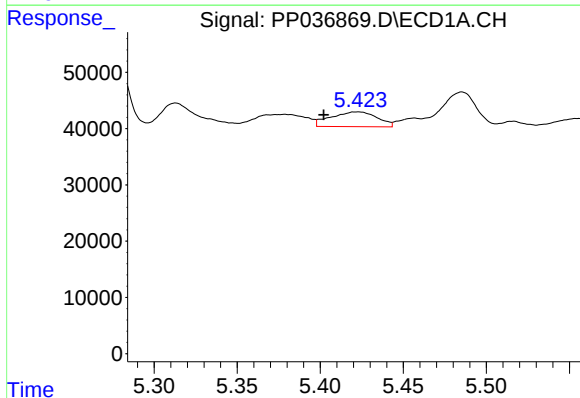
R.T.: 5.313 min
Delta R.T.: -0.002 min
Response: 60247
Conc: 139.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
SPILL-COMP-31277-AUD-1077



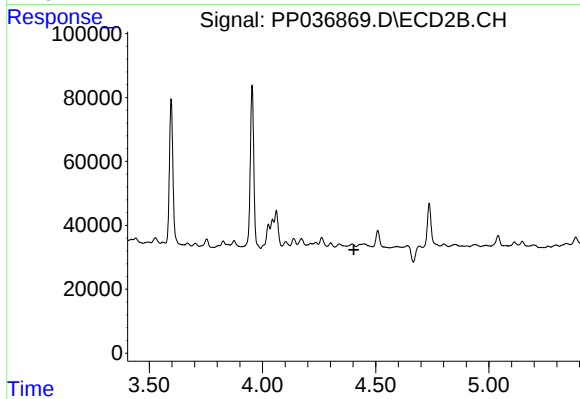
#9 AR-1221-2

R.T.: 4.302 min
Delta R.T.: -0.014 min
Response: 10993
Conc: 36.83 ng/ml



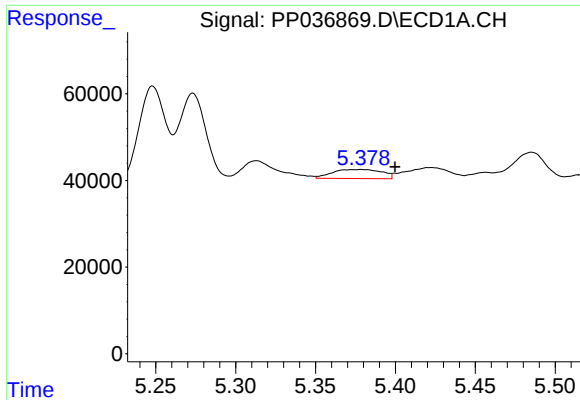
#10 AR-1221-3

R.T.: 5.422 min
Delta R.T.: 0.020 min
Response: 50602
Conc: 39.25 ng/ml



#10 AR-1221-3

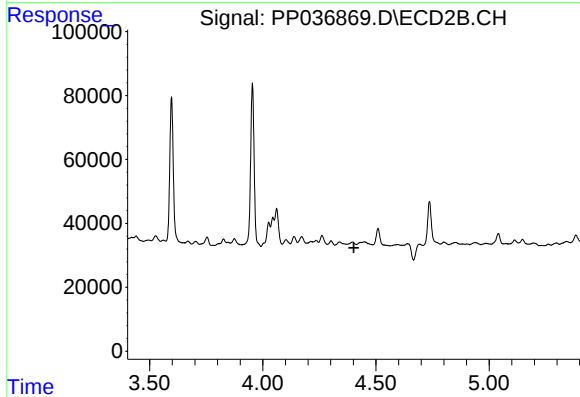
R.T.: 0.000 min
Exp R.T.: 4.404 min
Response: 0
Conc: N.D.



#11 AR-1232-1

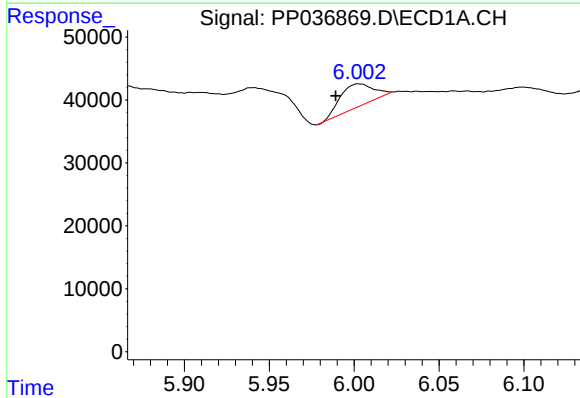
R.T.: 5.379 min
Delta R.T.: -0.021 min
Response: 44982
Conc: 42.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
SPILL-COMP-31277-AUD-1077



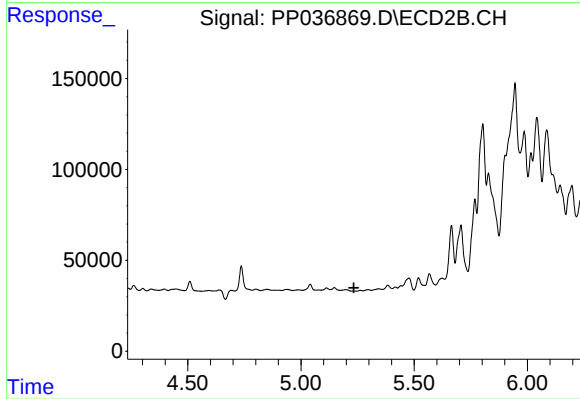
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.402 min
Response: 0
Conc: N.D.



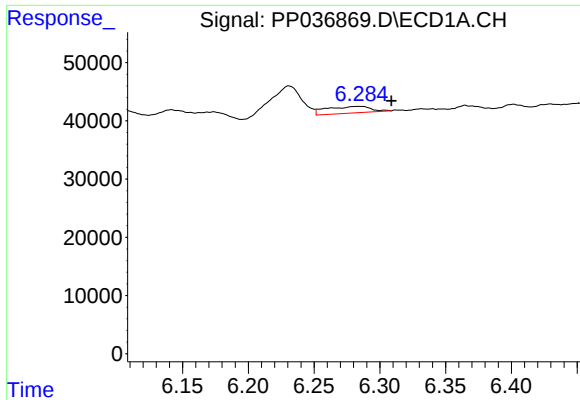
#12 AR-1232-2

R.T.: 6.003 min
Delta R.T.: 0.014 min
Response: 48853
Conc: 88.83 ng/ml



#12 AR-1232-2

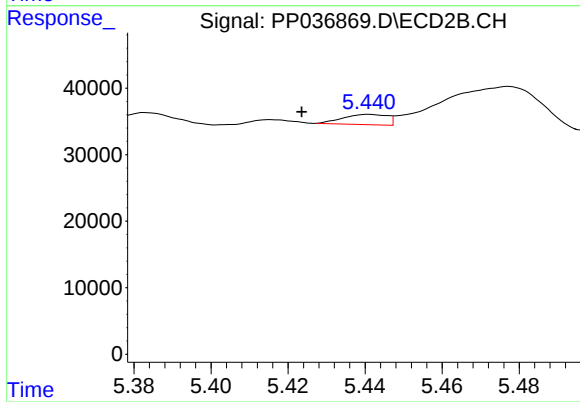
R.T.: 0.000 min
Exp R.T. : 5.234 min
Response: 0
Conc: N.D.



#13 AR-1232-3

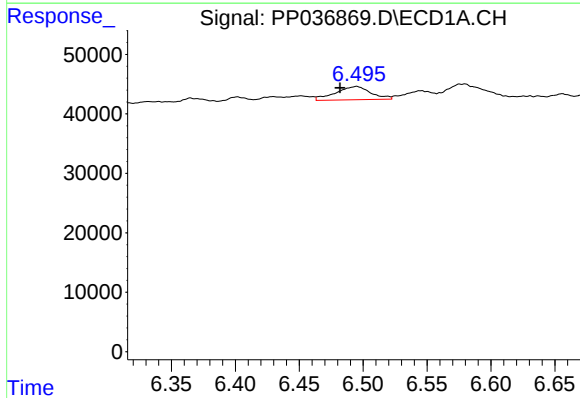
R.T.: 6.284 min
Delta R.T.: -0.025 min
Response: 27489
Conc: 26.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
SPILL-COMP-31277-AUD-1077



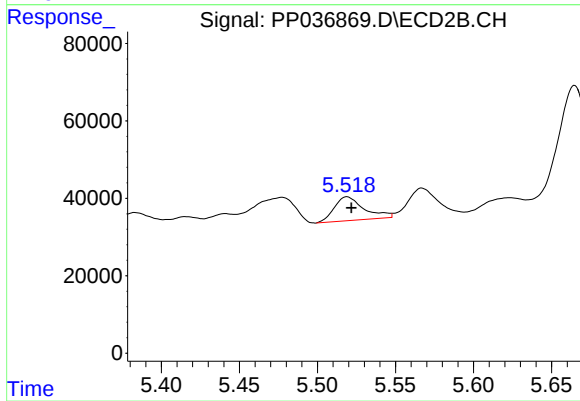
#13 AR-1232-3

R.T.: 5.441 min
Delta R.T.: 0.017 min
Response: 12245
Conc: 33.75 ng/ml



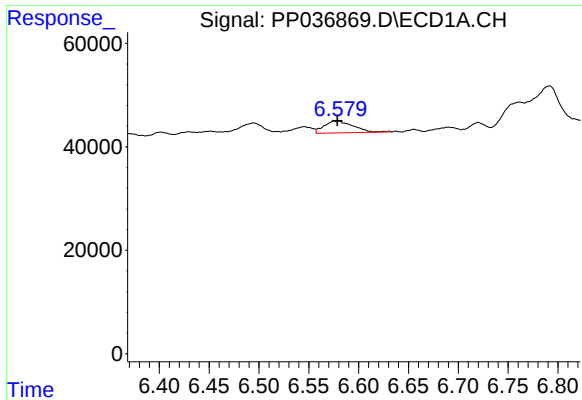
#14 AR-1232-4

R.T.: 6.495 min
Delta R.T.: 0.013 min
Response: 42973
Conc: 79.61 ng/ml



#14 AR-1232-4

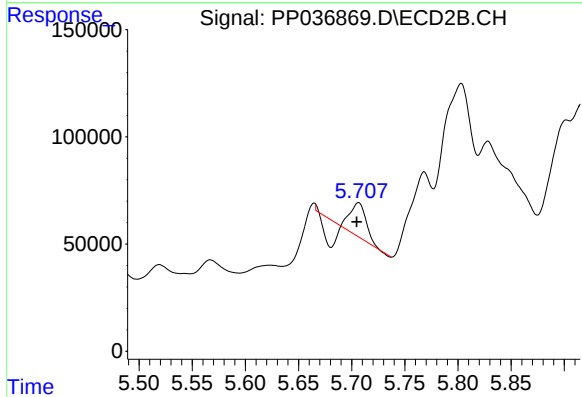
R.T.: 5.519 min
Delta R.T.: -0.003 min
Response: 82033
Conc: 261.97 ng/ml



#15 AR-1232-5

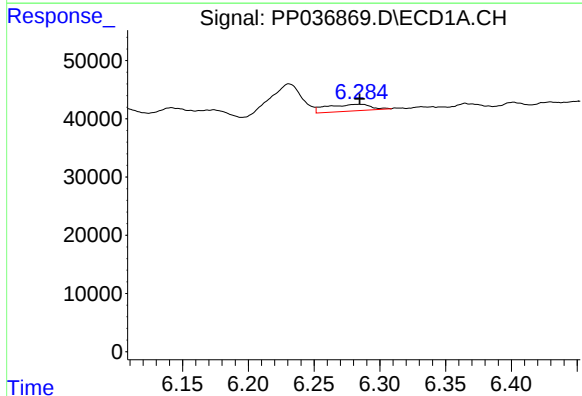
R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 47372
Conc: 129.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
SPILL-COMP-31277-AUD-1077



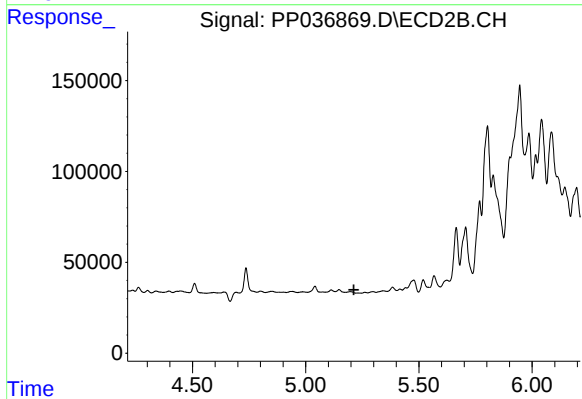
#15 AR-1232-5

R.T.: 5.706 min
Delta R.T.: 0.002 min
Response: 99679
Conc: 279.85 ng/ml



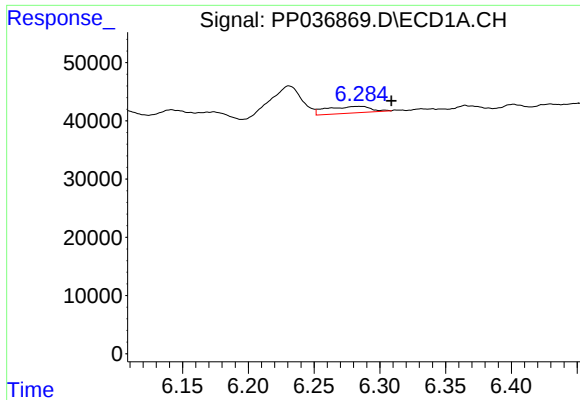
#16 AR-1242-1

R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 27489
Conc: 21.44 ng/ml



#16 AR-1242-1

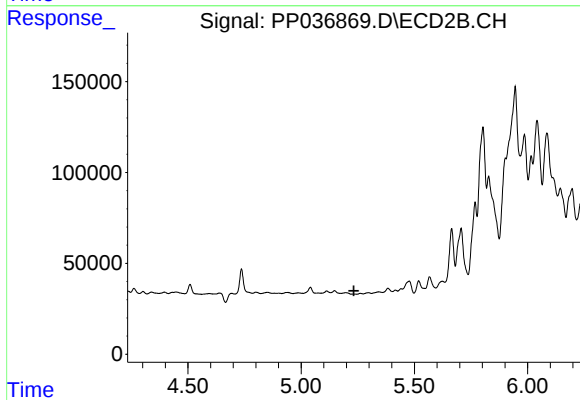
R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



#17 AR-1242-2

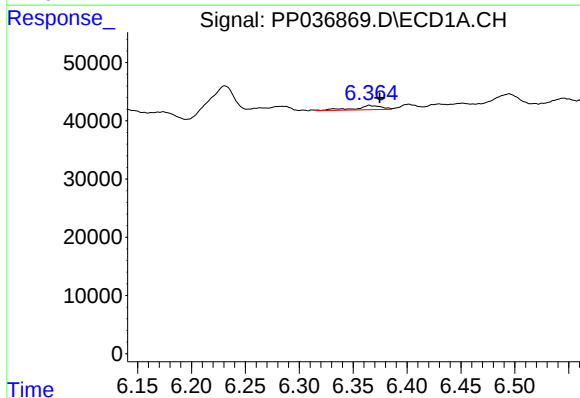
R.T.: 6.284 min
Delta R.T.: -0.025 min
Response: 27489
Conc: 15.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
SPILL-COMP-31277-AUD-1077



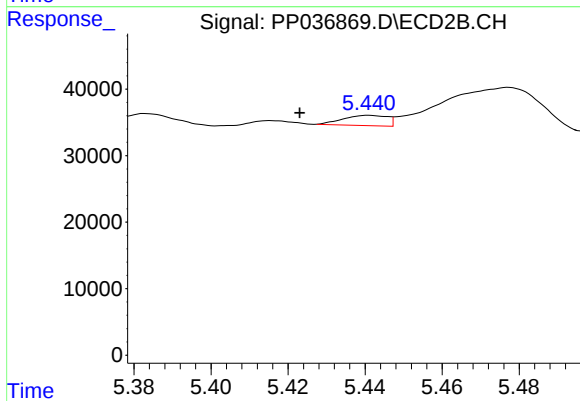
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.233 min
Response: 0
Conc: N.D.



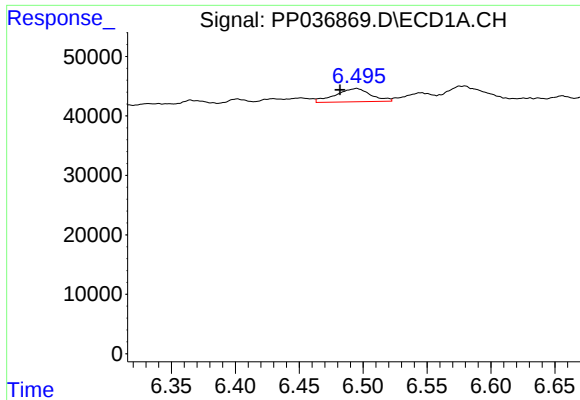
#18 AR-1242-3

R.T.: 6.365 min
Delta R.T.: -0.010 min
Response: 12774
Conc: 10.89 ng/ml



#18 AR-1242-3

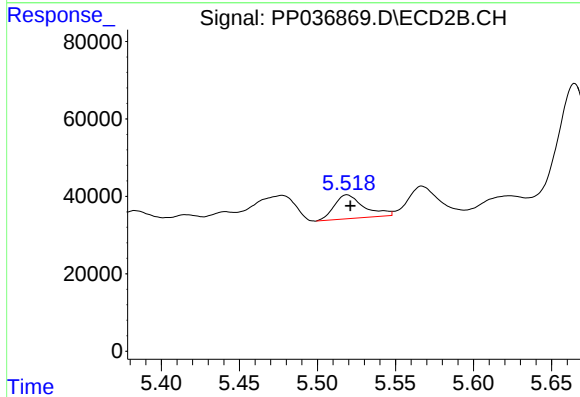
R.T.: 5.441 min
Delta R.T.: 0.018 min
Response: 12245
Conc: 18.20 ng/ml



#19 AR-1242-4

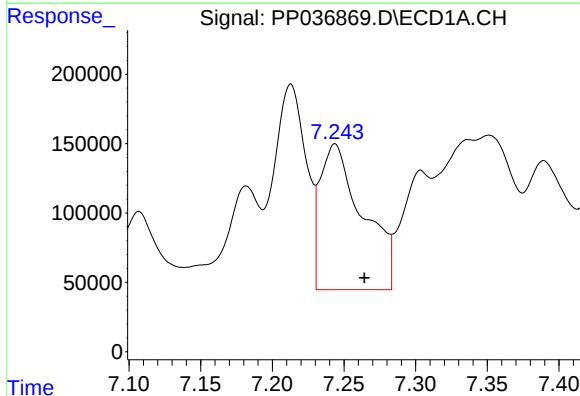
R.T.: 6.495 min
Delta R.T.: 0.013 min
Response: 42973
Conc: 44.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
SPILL-COMP-31277-AUD-1077



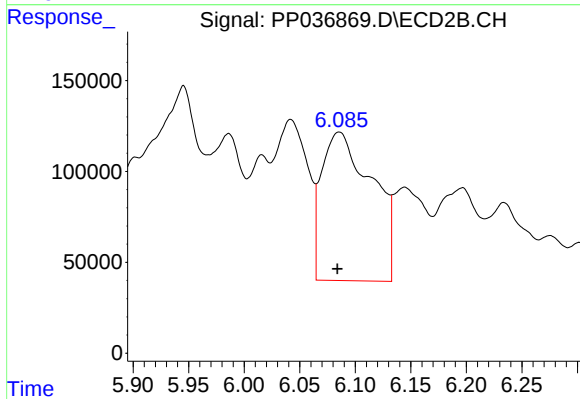
#19 AR-1242-4

R.T.: 5.519 min
Delta R.T.: -0.002 min
Response: 82033
Conc: 126.71 ng/ml



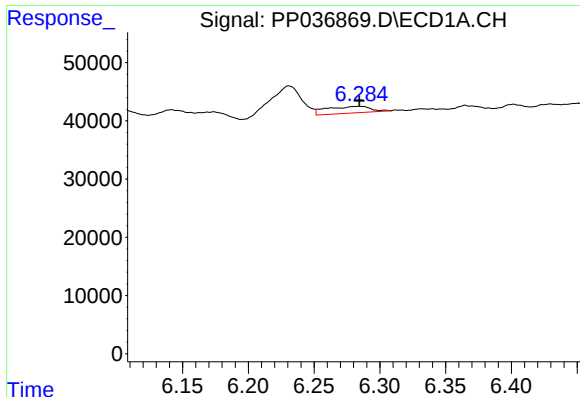
#20 AR-1242-5

R.T.: 7.244 min
Delta R.T.: -0.020 min
Response: 2176611
Conc: 2069.27 ng/ml



#20 AR-1242-5

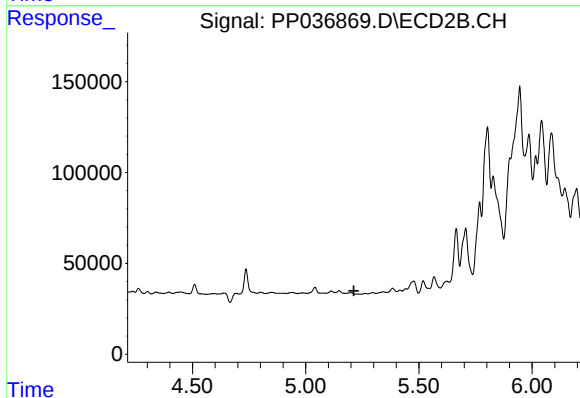
R.T.: 6.086 min
Delta R.T.: 0.002 min
Response: 2582621
Conc: 3165.35 ng/ml



#21 AR-1248-1

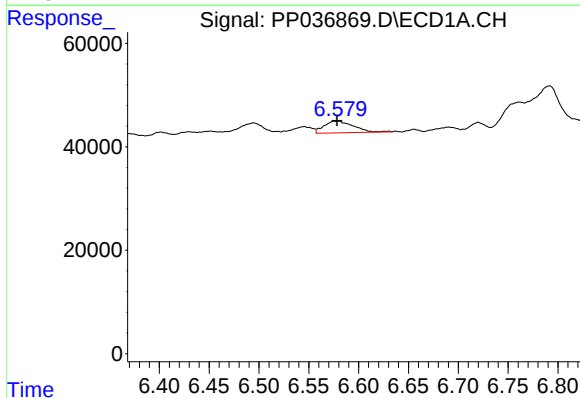
R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 27489
Conc: 27.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
SPILL-COMP-31277-AUD-1077



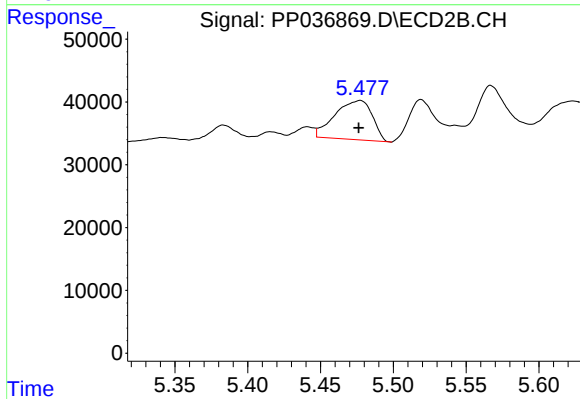
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



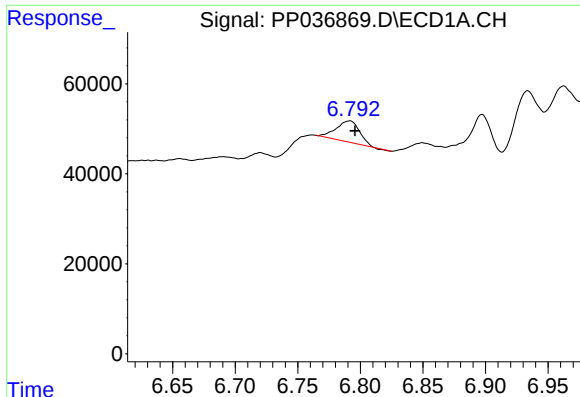
#22 AR-1248-2

R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 47372
Conc: 34.88 ng/ml



#22 AR-1248-2

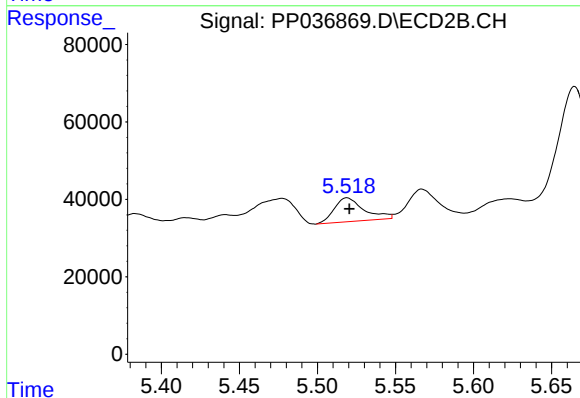
R.T.: 5.477 min
Delta R.T.: 0.000 min
Response: 111431
Conc: 117.65 ng/ml



#23 AR-1248-3

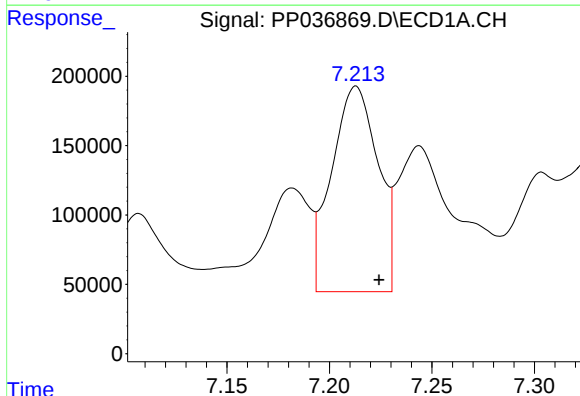
R.T.: 6.792 min
Delta R.T.: -0.004 min
Response: 60771
Conc: 37.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
SPILL-COMP-31277-AUD-1077



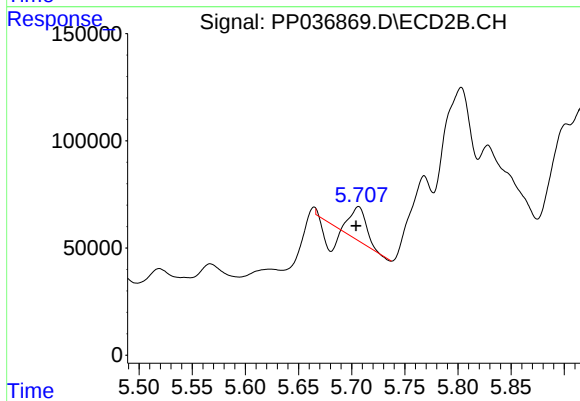
#23 AR-1248-3

R.T.: 5.519 min
Delta R.T.: -0.002 min
Response: 82033
Conc: 82.91 ng/ml



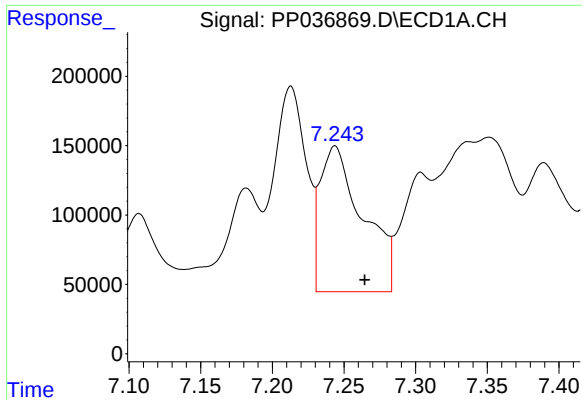
#24 AR-1248-4

R.T.: 7.213 min
Delta R.T.: -0.011 min
Response: 2334200
Conc: 1278.49 ng/ml



#24 AR-1248-4

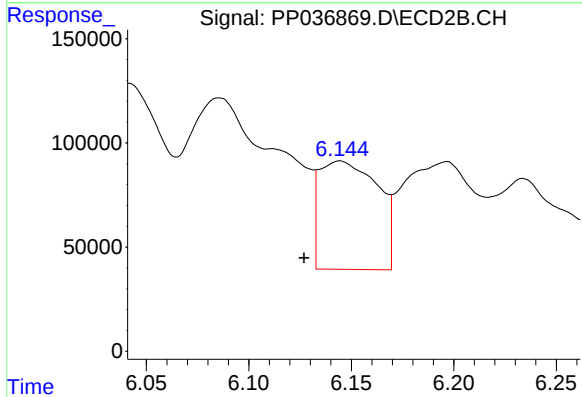
R.T.: 5.706 min
Delta R.T.: 0.002 min
Response: 99679
Conc: 85.22 ng/ml



#25 AR-1248-5

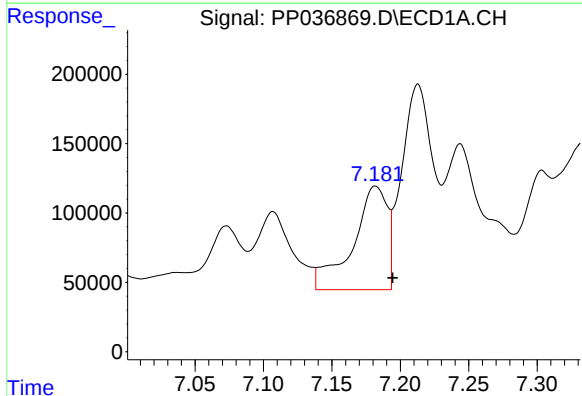
R.T.: 7.244 min
Delta R.T.: -0.021 min
Response: 2176611
Conc: 1207.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
SPILL-COMP-31277-AUD-1077



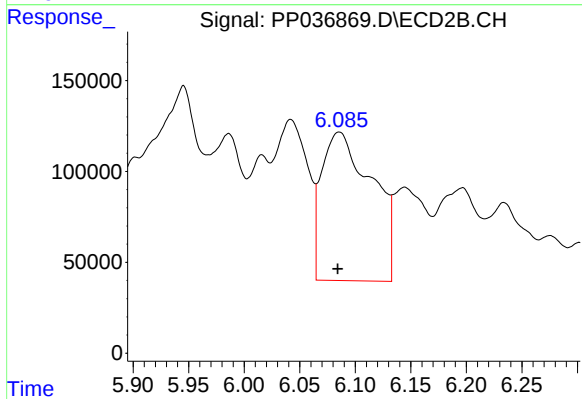
#25 AR-1248-5

R.T.: 6.144 min
Delta R.T.: 0.018 min
Response: 1028171
Conc: 866.80 ng/ml



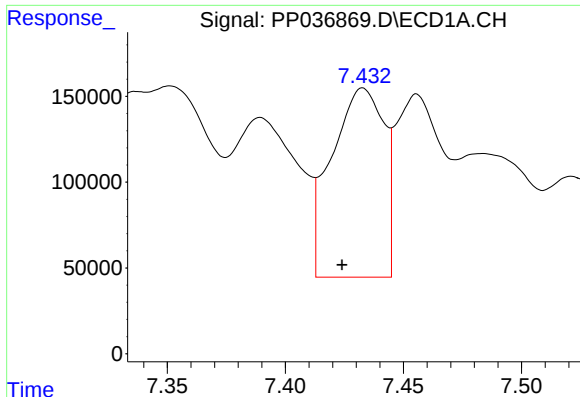
#26 AR-1254-1

R.T.: 7.182 min
Delta R.T.: -0.013 min
Response: 1312442
Conc: 746.27 ng/ml



#26 AR-1254-1

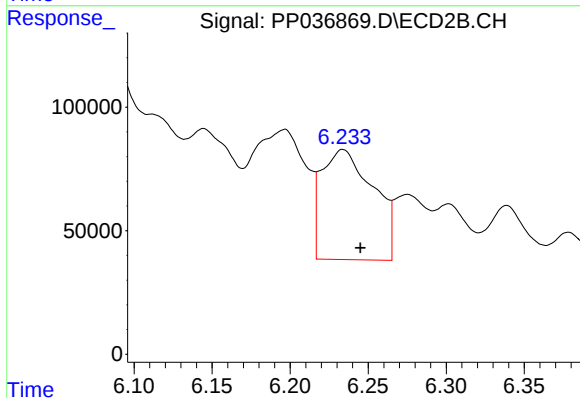
R.T.: 6.086 min
Delta R.T.: 0.001 min
Response: 2582621
Conc: 1524.24 ng/ml



#27 AR-1254-2

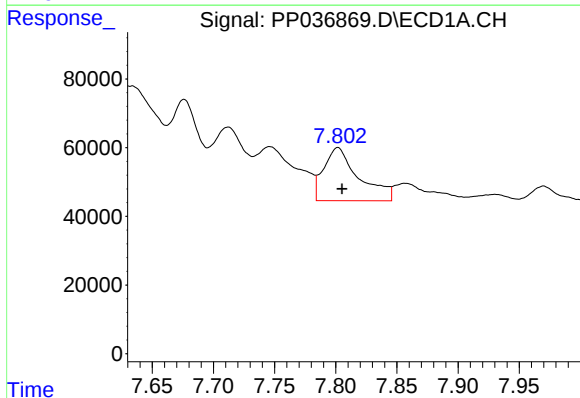
R.T.: 7.433 min
Delta R.T.: 0.009 min
Response: 1701837
Conc: 628.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
SPILL-COMP-31277-AUD-1077



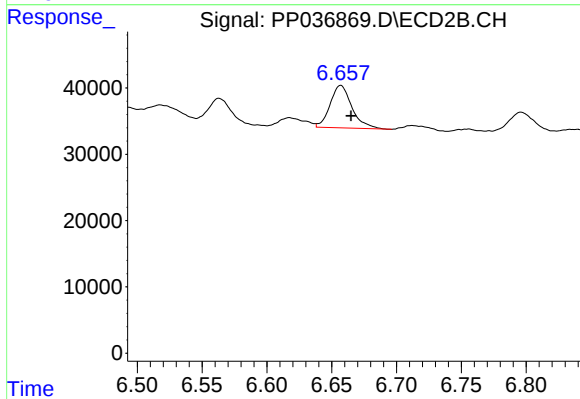
#27 AR-1254-2

R.T.: 6.234 min
Delta R.T.: -0.011 min
Response: 1024429
Conc: 688.74 ng/ml



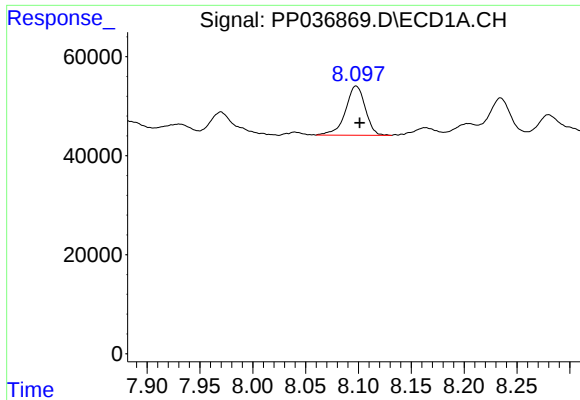
#28 AR-1254-3

R.T.: 7.802 min
Delta R.T.: -0.003 min
Response: 308571
Conc: 104.17 ng/ml



#28 AR-1254-3

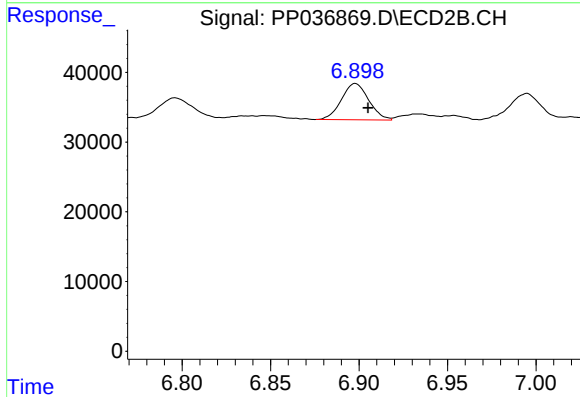
R.T.: 6.657 min
Delta R.T.: -0.008 min
Response: 75029
Conc: 30.86 ng/ml



#29 AR-1254-4

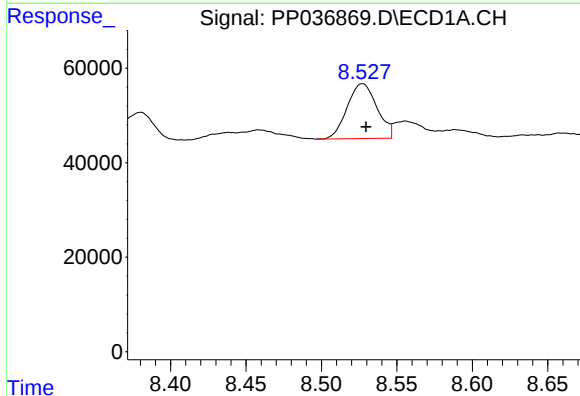
R.T.: 8.098 min
Delta R.T.: -0.003 min
Response: 129749
Conc: 59.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
SPILL-COMP-31277-AUD-1077



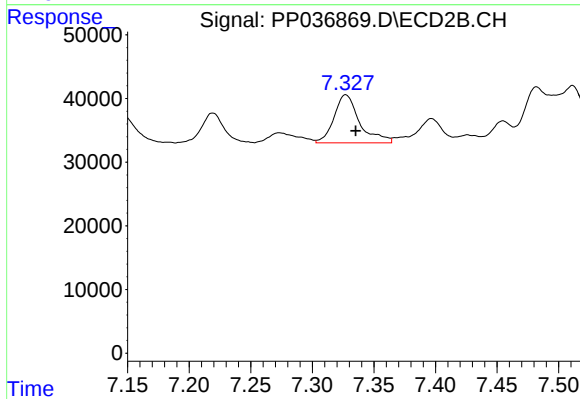
#29 AR-1254-4

R.T.: 6.898 min
Delta R.T.: -0.007 min
Response: 55817
Conc: 36.07 ng/ml



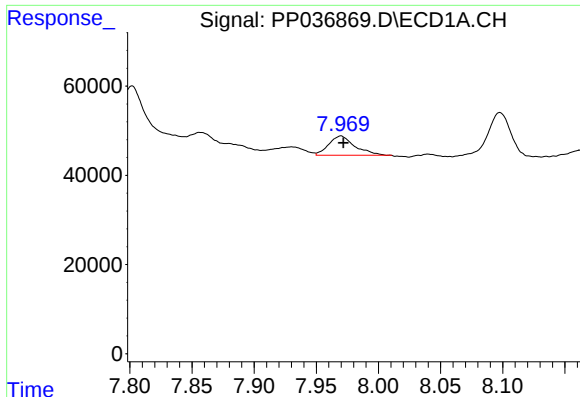
#30 AR-1254-5

R.T.: 8.527 min
Delta R.T.: -0.002 min
Response: 159765
Conc: 67.18 ng/ml



#30 AR-1254-5

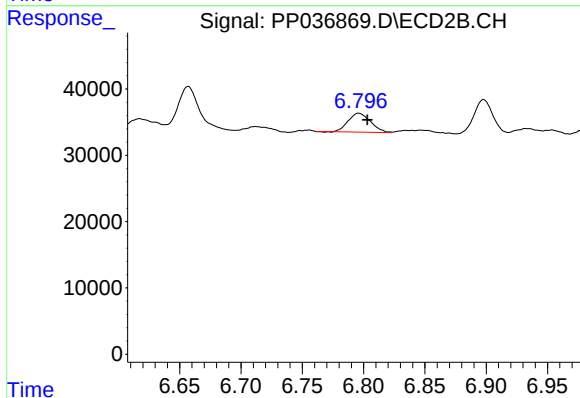
R.T.: 7.327 min
Delta R.T.: -0.008 min
Response: 109284
Conc: 50.82 ng/ml



#31 AR-1260-1

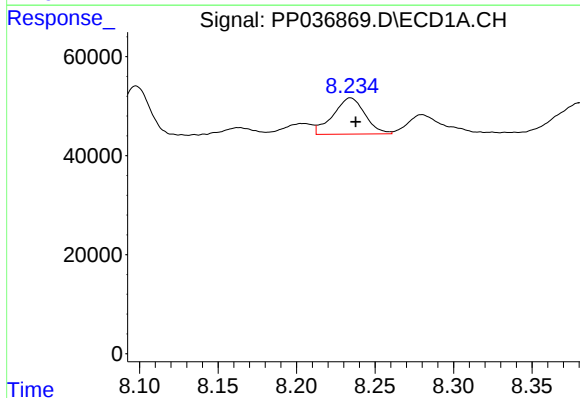
R.T.: 7.970 min
Delta R.T.: -0.002 min
Response: 62000
Conc: 28.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
SPILL-COMP-31277-AUD-1077



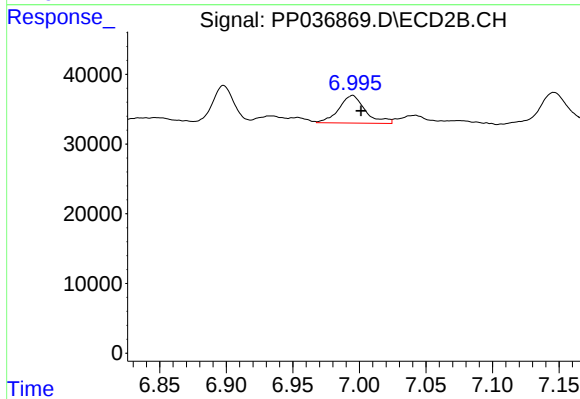
#31 AR-1260-1

R.T.: 6.796 min
Delta R.T.: -0.007 min
Response: 36120
Conc: 22.43 ng/ml



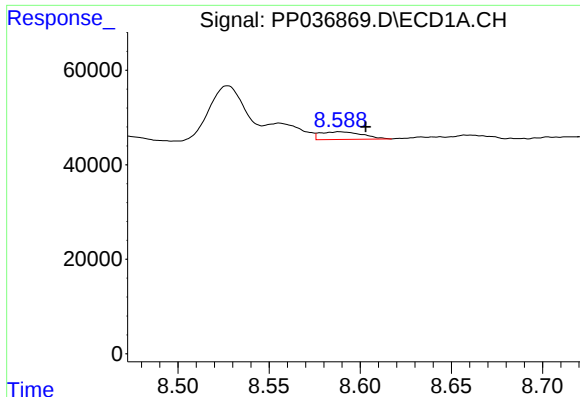
#32 AR-1260-2

R.T.: 8.234 min
Delta R.T.: -0.003 min
Response: 103589
Conc: 40.42 ng/ml



#32 AR-1260-2

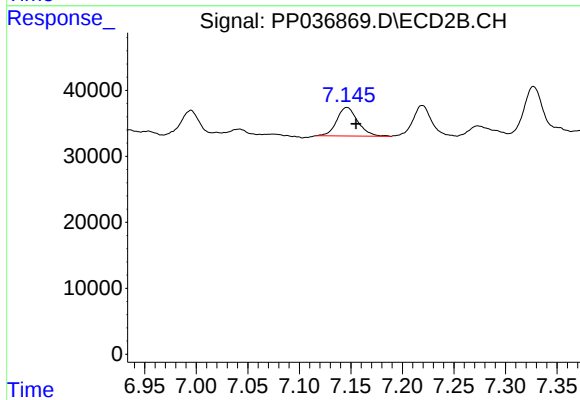
R.T.: 6.995 min
Delta R.T.: -0.006 min
Response: 55125
Conc: 28.43 ng/ml



#33 AR-1260-3

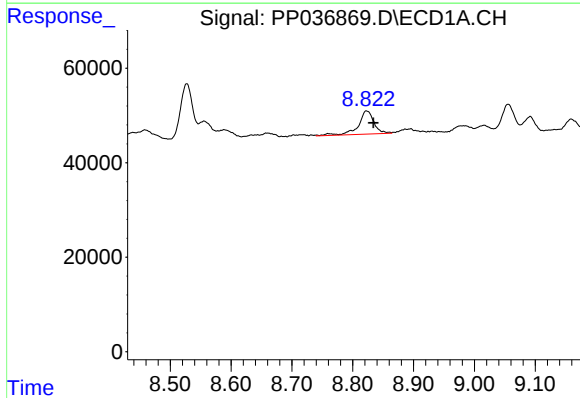
R.T.: 8.589 min
Delta R.T.: -0.014 min
Response: 25900
Conc: 12.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
SPILL-COMP-31277-AUD-1077



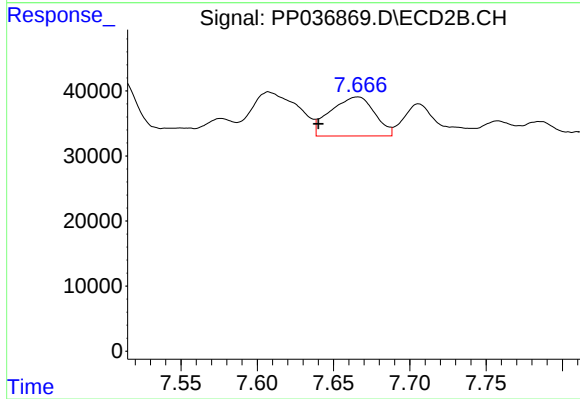
#33 AR-1260-3

R.T.: 7.146 min
Delta R.T.: -0.009 min
Response: 61584
Conc: 33.86 ng/ml



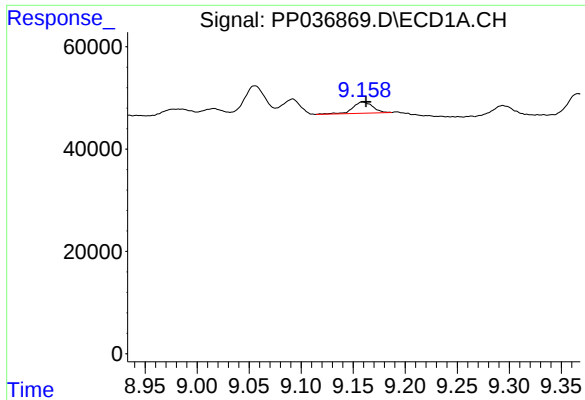
#34 AR-1260-4

R.T.: 8.823 min
Delta R.T.: -0.011 min
Response: 88496
Conc: 37.35 ng/ml



#34 AR-1260-4

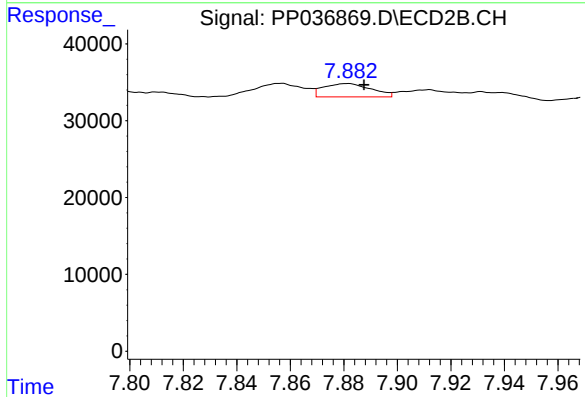
R.T.: 7.666 min
Delta R.T.: 0.026 min
Response: 121030
Conc: 78.05 ng/ml



#35 AR-1260-5

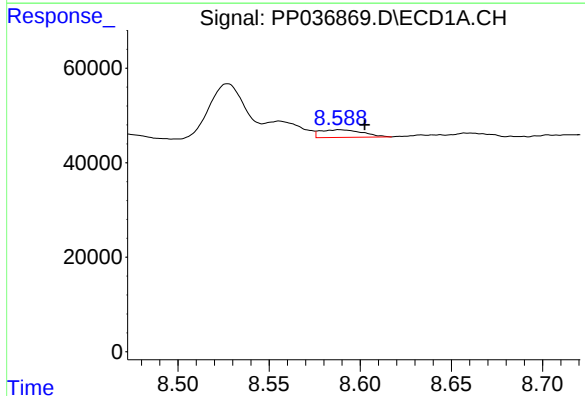
R.T.: 9.159 min
Delta R.T.: -0.003 min
Response: 29726
Conc: 6.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
SPILL-COMP-31277-AUD-1077



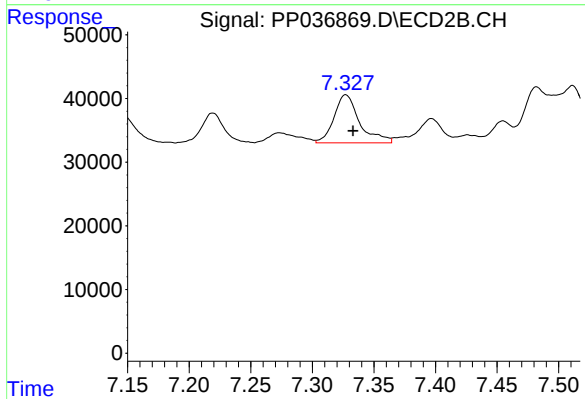
#35 AR-1260-5

R.T.: 7.881 min
Delta R.T.: -0.006 min
Response: 21288
Conc: 5.79 ng/ml



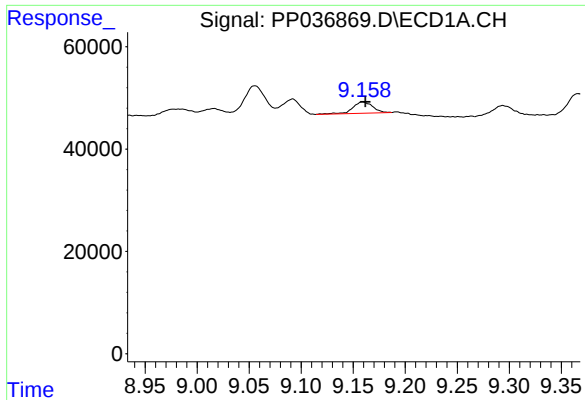
#36 AR-1262-1

R.T.: 8.589 min
Delta R.T.: -0.014 min
Response: 25900
Conc: 9.09 ng/ml



#36 AR-1262-1

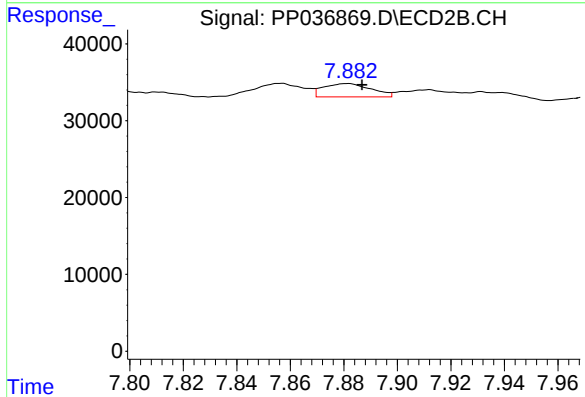
R.T.: 7.327 min
Delta R.T.: -0.006 min
Response: 109284
Conc: 91.69 ng/ml



#37 AR-1262-2

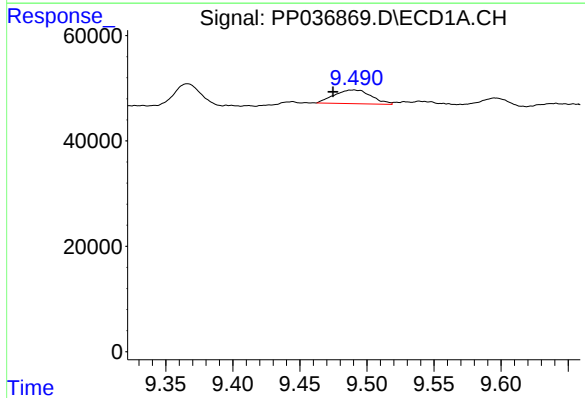
R.T.: 9.159 min
Delta R.T.: -0.002 min
Response: 29726
Conc: 5.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
SPILL-COMP-31277-AUD-1077



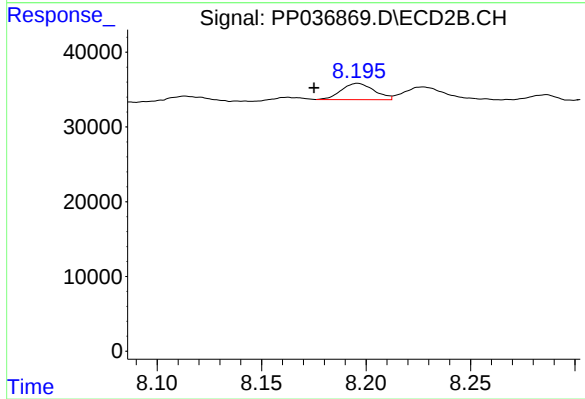
#37 AR-1262-2

R.T.: 7.881 min
Delta R.T.: -0.005 min
Response: 21288
Conc: 5.43 ng/ml



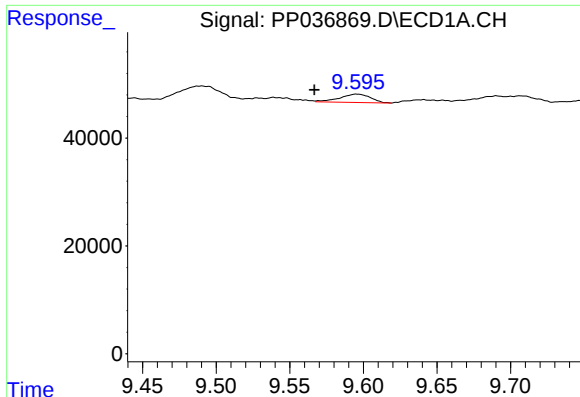
#38 AR-1262-3

R.T.: 9.490 min
Delta R.T.: 0.016 min
Response: 49564
Conc: 13.38 ng/ml



#38 AR-1262-3

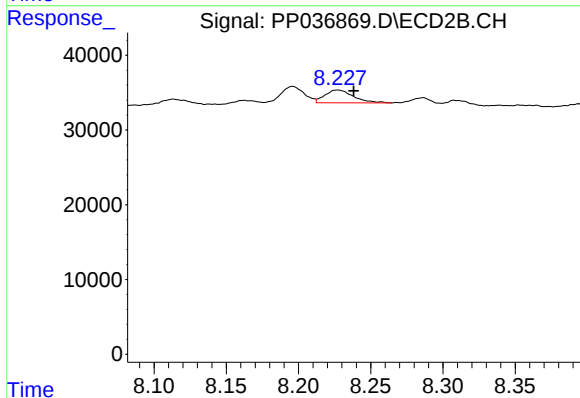
R.T.: 8.196 min
Delta R.T.: 0.021 min
Response: 23693
Conc: 14.89 ng/ml



#39 AR-1262-4

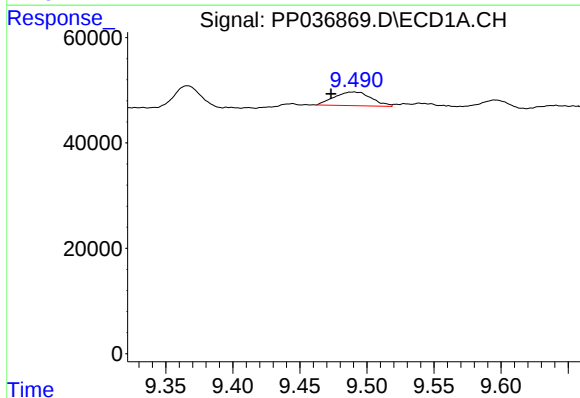
R.T.: 9.596 min
Delta R.T.: 0.029 min
Response: 22458
Conc: 7.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
SPILL-COMP-31277-AUD-1077



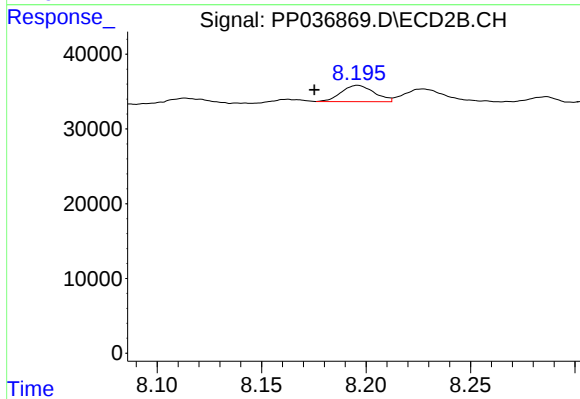
#39 AR-1262-4

R.T.: 8.227 min
Delta R.T.: -0.011 min
Response: 23311
Conc: 7.83 ng/ml



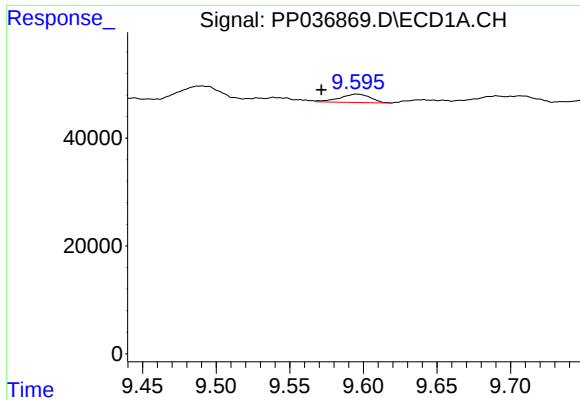
#41 AR-1268-1

R.T.: 9.490 min
Delta R.T.: 0.017 min
Response: 49564
Conc: 8.26 ng/ml



#41 AR-1268-1

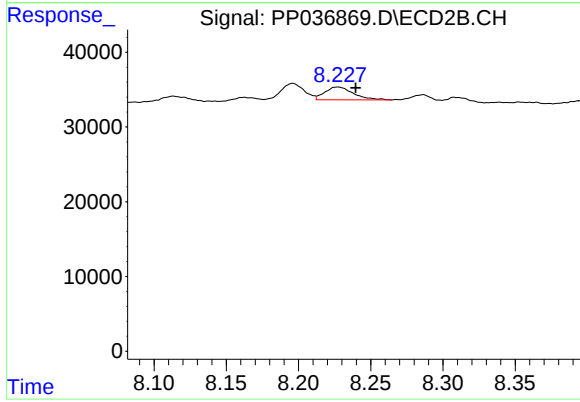
R.T.: 8.196 min
Delta R.T.: 0.021 min
Response: 23693
Conc: 5.09 ng/ml



#42 AR-1268-2

R.T.: 9.596 min
Delta R.T.: 0.024 min
Response: 22458
Conc: 3.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
SPILL-COMP-31277-AUD-1077



#42 AR-1268-2

R.T.: 8.227 min
Delta R.T.: -0.013 min
Response: 23311
Conc: 5.40 ng/ml