

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062521\
 Data File : PP036802.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Jun 2021 16:39
 Operator : DD\AJ
 Sample : M2829-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 15B-STOCKPILE-3B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 04:19:00 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...	4.963	3.955	841001	567998	19.028	18.338
2)	SA Decachlor...	10.992	9.253	871029	504700	20.305	15.781
Target Compounds							
3)	L1 AR-1016-1	6.298	5.231f	56735	19568	33.495	16.599 #
4)	L1 AR-1016-2	6.298	5.231	56735	19568	23.529	12.048 #
5)	L1 AR-1016-3	6.379	5.411	21920	27467	14.259	30.444 #
7)	L1 AR-1016-5	6.802	5.702	5759	38027	4.503	41.962 #
8)	L2 AR-1221-1	5.213	0.000	87072	0	155.094	N.D. #
9)	L2 AR-1221-2	5.315	0.000	9601	0	22.279	N.D. #
12)	L3 AR-1232-2	5.990	5.231	43540	19568	79.167	29.264 #
13)	L3 AR-1232-3	6.298	5.411	56735	27467	55.538	75.714 #
15)	L3 AR-1232-5	6.569	5.702	131952	38027	360.031	106.760 #
16)	L4 AR-1242-1	6.298	5.231f	56735	19568	44.243	21.984 #
17)	L4 AR-1242-2	6.298	5.231	56735	19568	31.091	16.042 #
18)	L4 AR-1242-3	6.379	5.411	21920	27467	18.685	40.820 #
20)	L4 AR-1242-5	7.283f	6.082	295984	618523	281.387	758.084 #
21)	L5 AR-1248-1	6.298	5.231f	56735	19568	56.239	28.084 #
22)	L5 AR-1248-2	6.569	0.000	131952	0	97.162	N.D. #
23)	L5 AR-1248-3	6.802	0.000	5759	0	3.540	N.D. #
24)	L5 AR-1248-4	7.205f	5.702	1093735	38027	599.062	32.509 #
25)	L5 AR-1248-5	7.283f	6.125	295984	85490	164.158	72.072 #
26)	L6 AR-1254-1	7.205	6.082	1093735	618523	621.913	365.047 #
27)	L6 AR-1254-2	7.433	6.226f	620857	73428	229.461	49.367 #
28)	L6 AR-1254-3	7.813	6.658	489859	52919	165.379	21.767 #
29)	L6 AR-1254-4	8.075f	6.904	269535	66787	122.608	43.159 #
30)	L6 AR-1254-5	8.551f	7.328	1113405	741341	468.183	344.764 #
31)	L7 AR-1260-1	7.968	6.795	120846	38673	55.677	24.020 #
32)	L7 AR-1260-2	8.232	6.995	1309055	64727	510.762	33.377 #
33)	L7 AR-1260-3	8.599	7.147	66330	53012	33.091	29.149
34)	L7 AR-1260-4	8.828	7.632	116455	43002	49.153	27.730 #
35)	L7 AR-1260-5	9.159	7.880	142981	88501	32.045	24.083
36)	L8 AR-1262-1	8.599	7.328	66330	741341	23.278	621.990 #
37)	L8 AR-1262-2	9.159	7.880	142981	88501	28.141	22.577
38)	L8 AR-1262-3	9.494f	8.169	105630	27559	28.513	17.317 #
39)	L8 AR-1262-4	9.565	8.229	33809	82844	11.771	27.834 #
40)	L8 AR-1262-5	10.237	8.730	51672	22777	24.458	15.983 #
41)	L9 AR-1268-1	9.494f	8.169	105630	27559	17.606	5.918 #
42)	L9 AR-1268-2	9.565	8.229	33809	82844	5.931	19.205 #
43)	L9 AR-1268-3	9.794	8.442	14667	13220	3.051	3.621
44)	L9 AR-1268-4	10.237	8.730	51672	22777	21.937	14.318 #
45)	L9 AR-1268-5	10.655	9.009	45642	34500	2.968	2.918

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062521\
Data File : PP036802.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jun 2021 16:39
Operator : DD\AJ
Sample : M2829-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
15B-STOCKPILE-3B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 04:19:00 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
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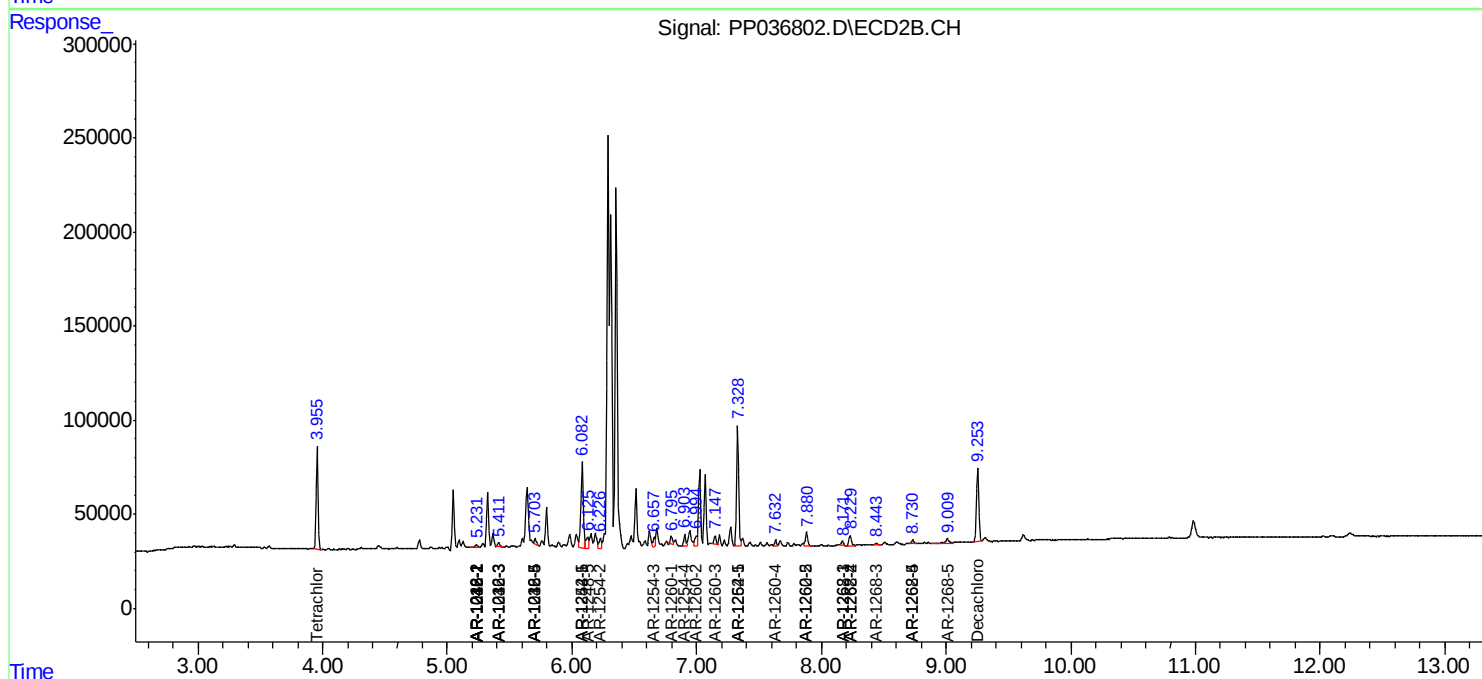
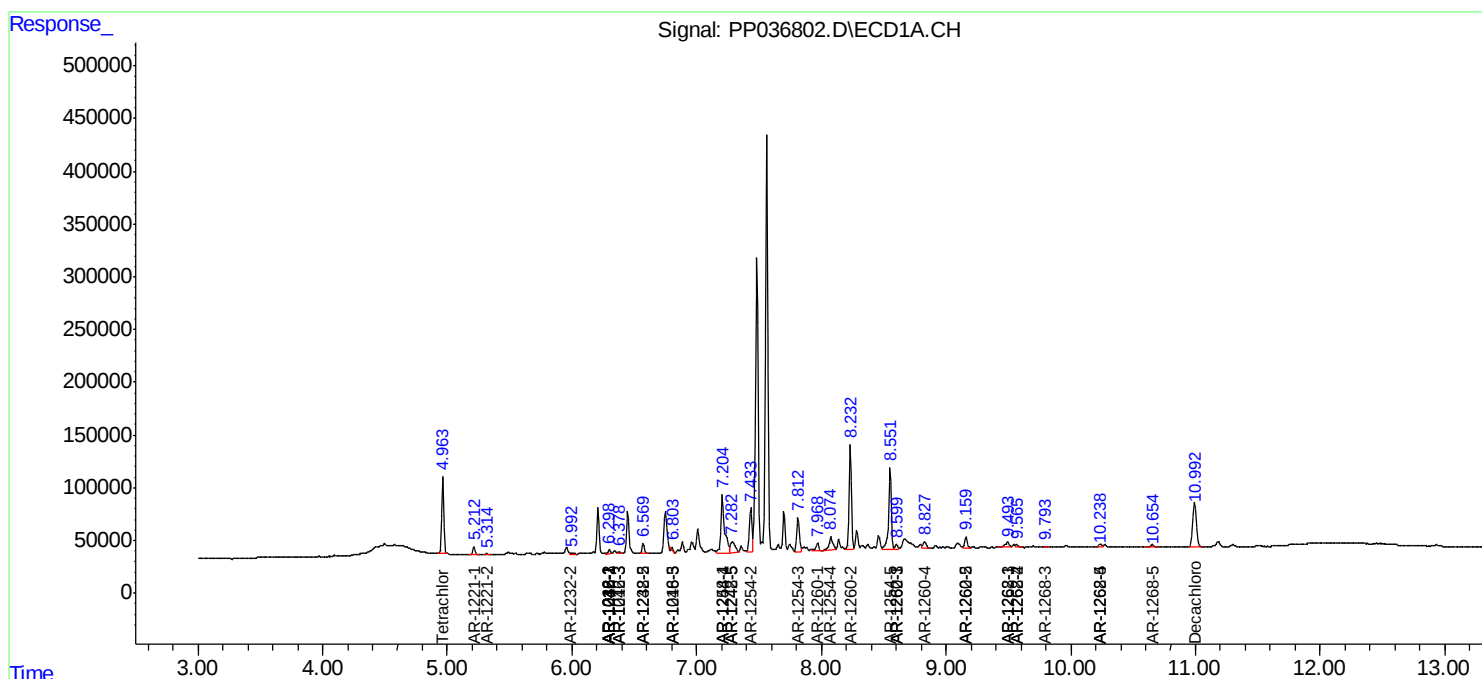
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

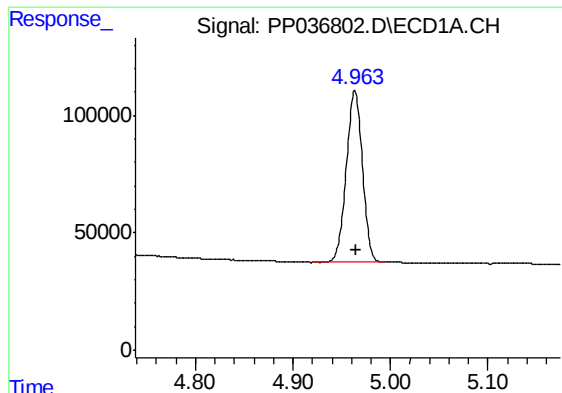
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062521\
Data File : PP036802.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jun 2021 16:39
Operator : DD\AJ
Sample : M2829-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
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Integration File signal 1: autoint1.e
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Quant Time: Jun 28 04:19:00 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

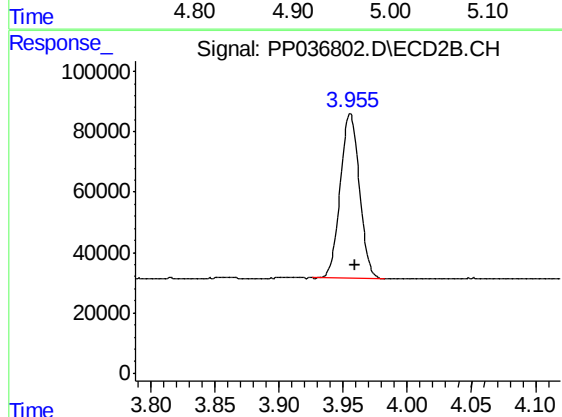




#1 Tetrachloro-m-xylene

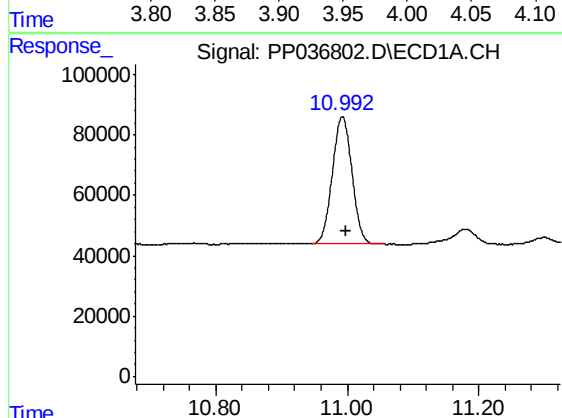
R.T.: 4.963 min
Delta R.T.: -0.002 min
Response: 841001
Conc: 19.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
15B-STOCKPILE-3B



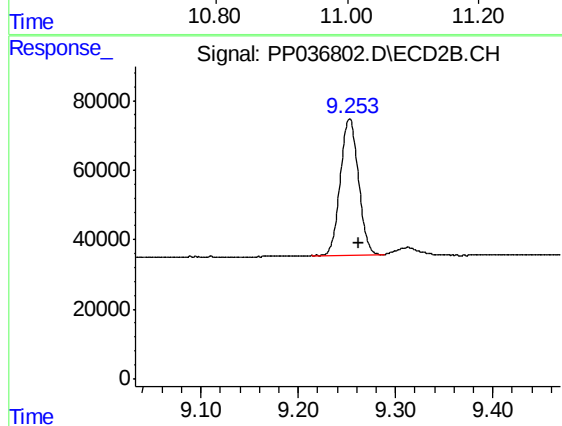
#1 Tetrachloro-m-xylene

R.T.: 3.955 min
Delta R.T.: -0.003 min
Response: 567998
Conc: 18.34 ng/ml



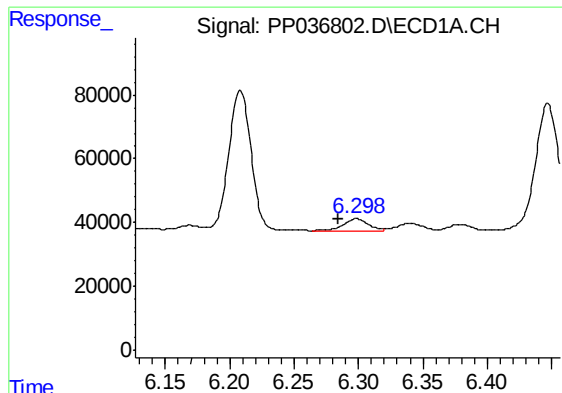
#2 Decachlorobiphenyl

R.T.: 10.992 min
Delta R.T.: -0.006 min
Response: 871029
Conc: 20.30 ng/ml



#2 Decachlorobiphenyl

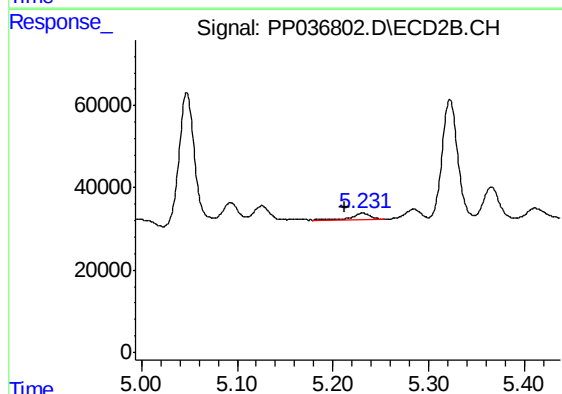
R.T.: 9.253 min
Delta R.T.: -0.010 min
Response: 504700
Conc: 15.78 ng/ml



#3 AR-1016-1

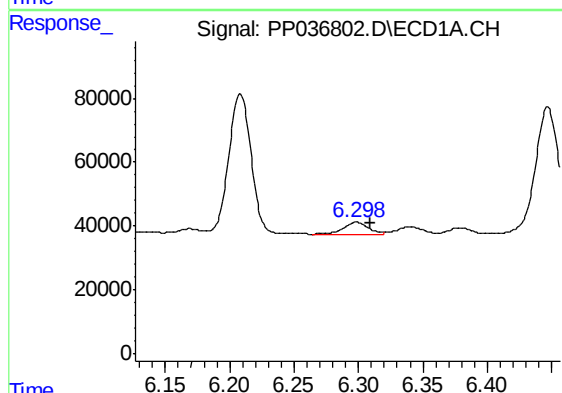
R.T.: 6.298 min
Delta R.T.: 0.014 min
Response: 56735
Conc: 33.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
15B-STOCKPILE-3B



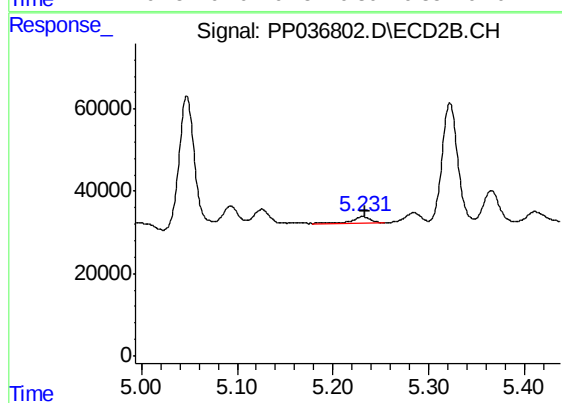
#3 AR-1016-1

R.T.: 5.231 min
Delta R.T.: 0.018 min
Response: 19568
Conc: 16.60 ng/ml



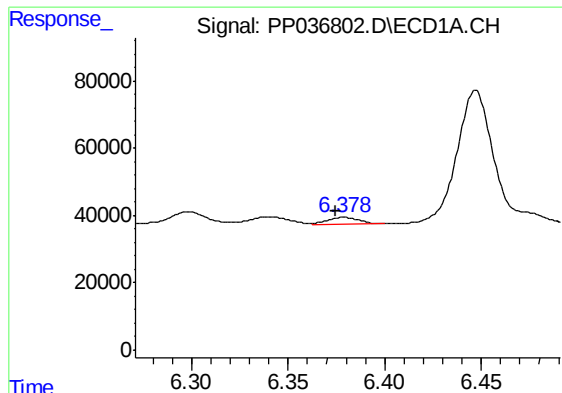
#4 AR-1016-2

R.T.: 6.298 min
Delta R.T.: -0.011 min
Response: 56735
Conc: 23.53 ng/ml



#4 AR-1016-2

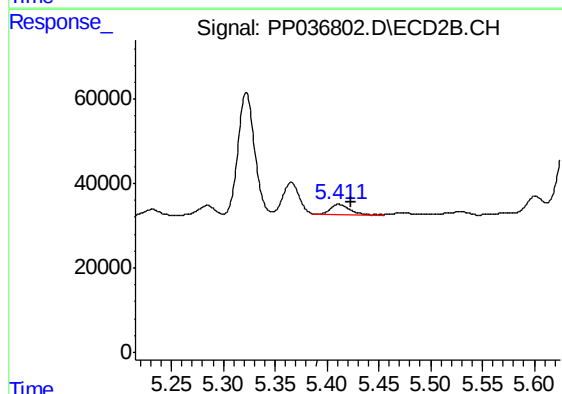
R.T.: 5.231 min
Delta R.T.: -0.002 min
Response: 19568
Conc: 12.05 ng/ml



#5 AR-1016-3

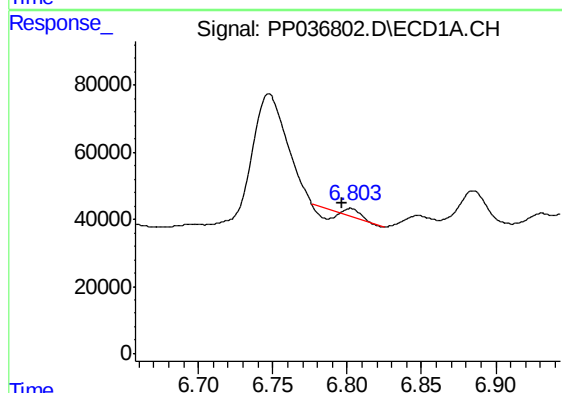
R.T.: 6.379 min
Delta R.T.: 0.004 min
Response: 21920
Conc: 14.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
15B-STOCKPILE-3B



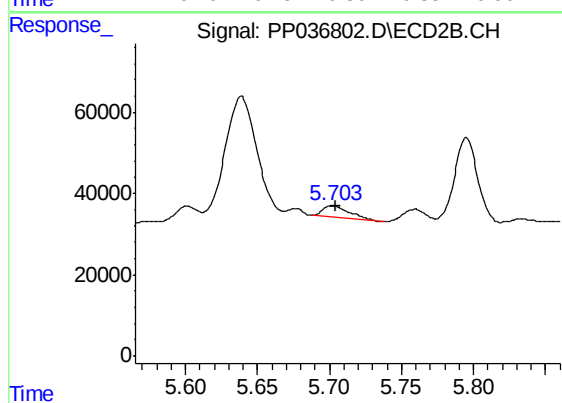
#5 AR-1016-3

R.T.: 5.411 min
Delta R.T.: -0.013 min
Response: 27467
Conc: 30.44 ng/ml



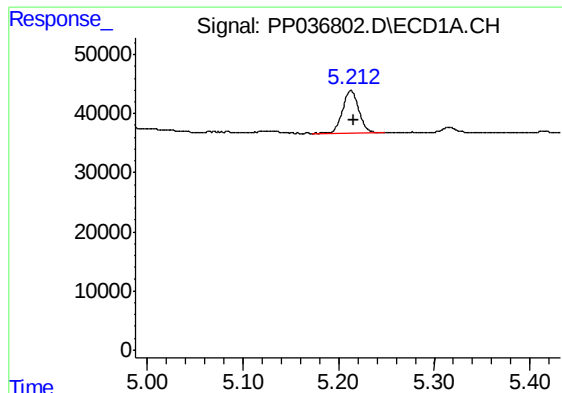
#7 AR-1016-5

R.T.: 6.802 min
Delta R.T.: 0.006 min
Response: 5759
Conc: 4.50 ng/ml



#7 AR-1016-5

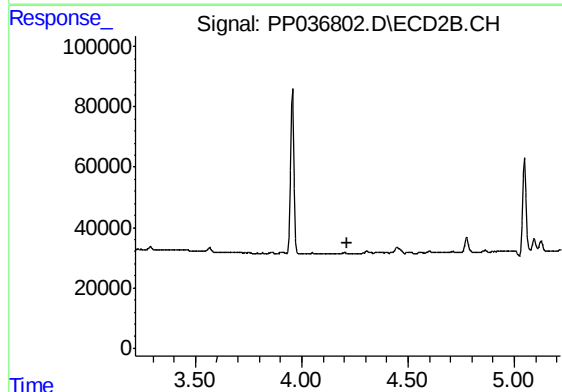
R.T.: 5.702 min
Delta R.T.: -0.002 min
Response: 38027
Conc: 41.96 ng/ml



#8 AR-1221-1

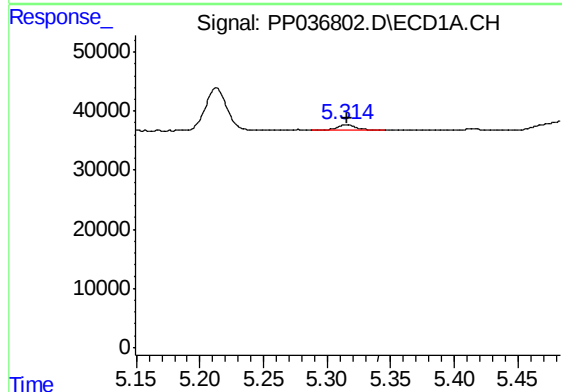
R.T.: 5.213 min
Delta R.T.: -0.003 min
Response: 87072
Conc: 155.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
15B-STOCKPILE-3B



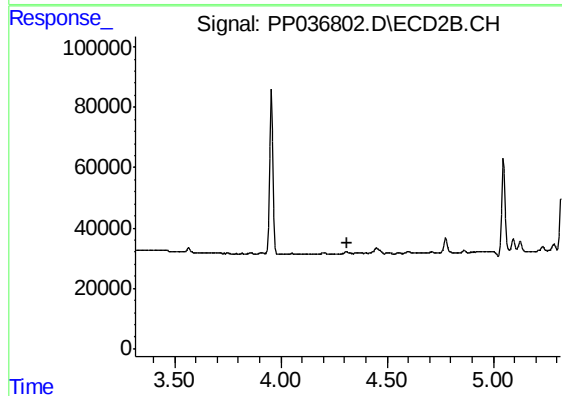
#8 AR-1221-1

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



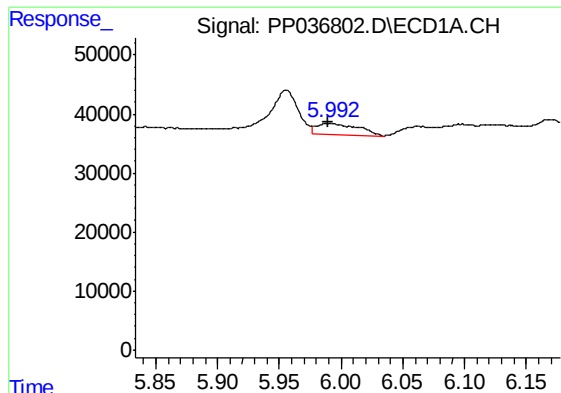
#9 AR-1221-2

R.T.: 5.315 min
Delta R.T.: 0.000 min
Response: 9601
Conc: 22.28 ng/ml



#9 AR-1221-2

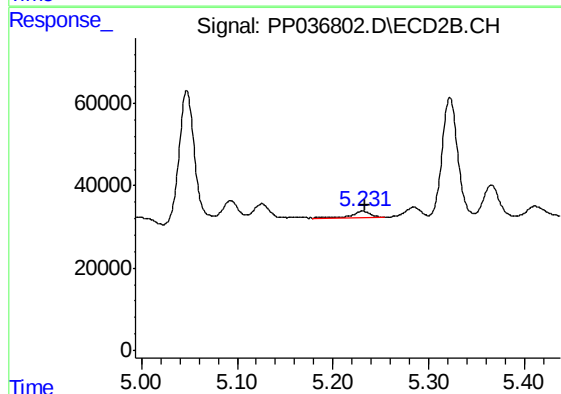
R.T.: 0.000 min
Exp R.T. : 4.316 min
Response: 0
Conc: N.D.



#12 AR-1232-2

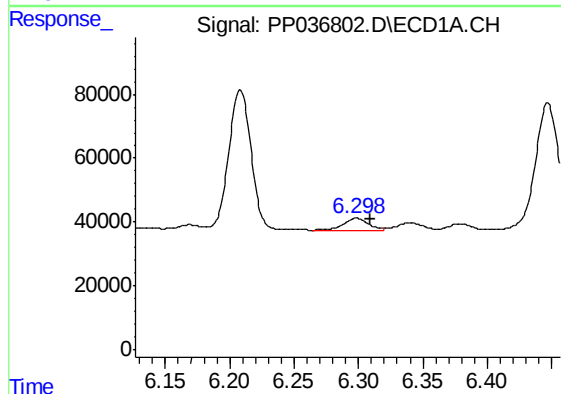
R.T.: 5.990 min
Delta R.T.: 0.000 min
Response: 43540
Conc: 79.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
15B-STOCKPILE-3B



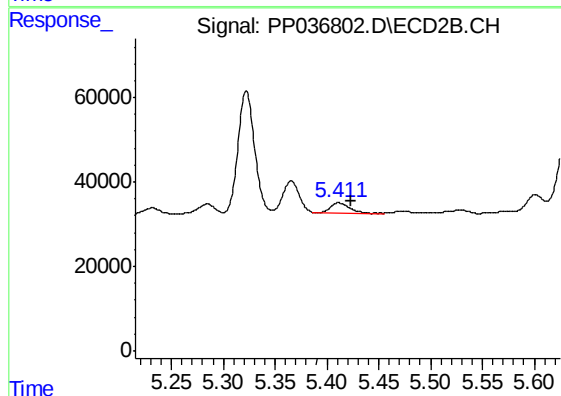
#12 AR-1232-2

R.T.: 5.231 min
Delta R.T.: -0.002 min
Response: 19568
Conc: 29.26 ng/ml



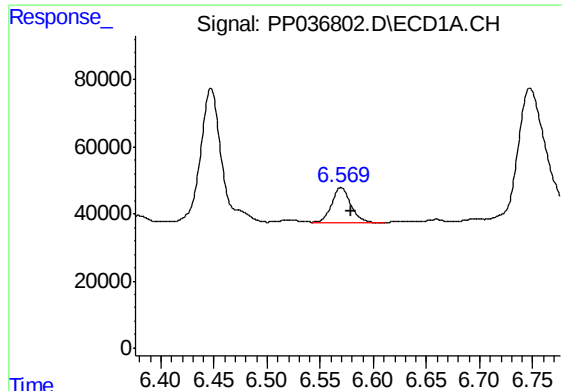
#13 AR-1232-3

R.T.: 6.298 min
Delta R.T.: -0.010 min
Response: 56735
Conc: 55.54 ng/ml



#13 AR-1232-3

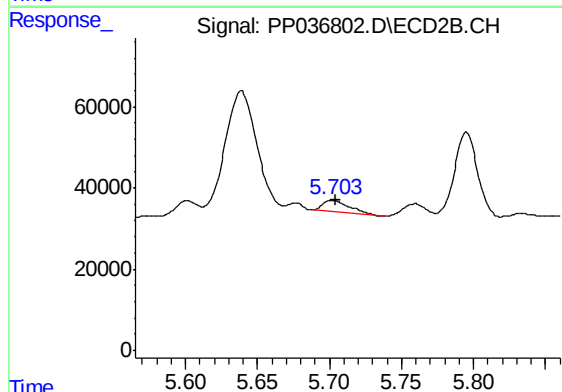
R.T.: 5.411 min
Delta R.T.: -0.012 min
Response: 27467
Conc: 75.71 ng/ml



#15 AR-1232-5

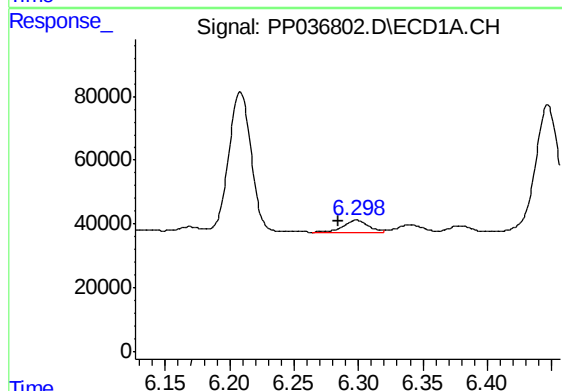
R.T.: 6.569 min
Delta R.T.: -0.009 min
Response: 131952
Conc: 360.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
15B-STOCKPILE-3B



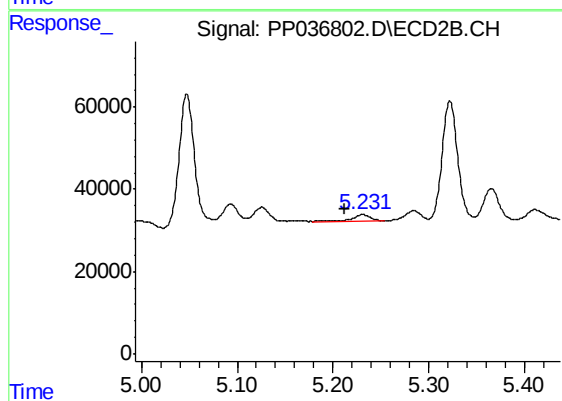
#15 AR-1232-5

R.T.: 5.702 min
Delta R.T.: -0.002 min
Response: 38027
Conc: 106.76 ng/ml



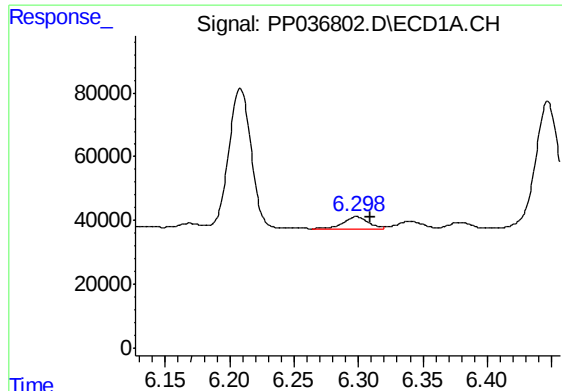
#16 AR-1242-1

R.T.: 6.298 min
Delta R.T.: 0.014 min
Response: 56735
Conc: 44.24 ng/ml



#16 AR-1242-1

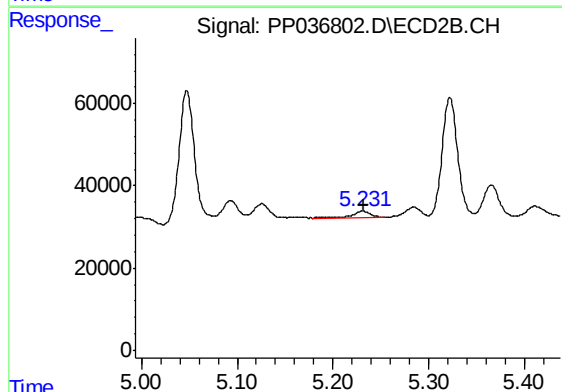
R.T.: 5.231 min
Delta R.T.: 0.019 min
Response: 19568
Conc: 21.98 ng/ml



#17 AR-1242-2

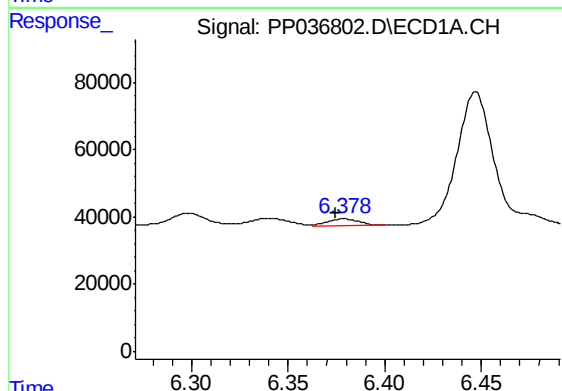
R.T.: 6.298 min
Delta R.T.: -0.010 min
Response: 56735
Conc: 31.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
15B-STOCKPILE-3B



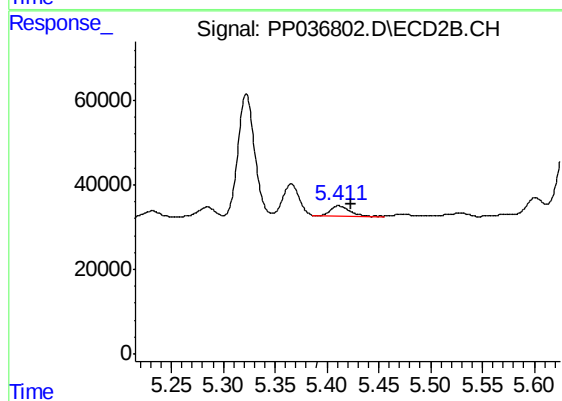
#17 AR-1242-2

R.T.: 5.231 min
Delta R.T.: -0.002 min
Response: 19568
Conc: 16.04 ng/ml



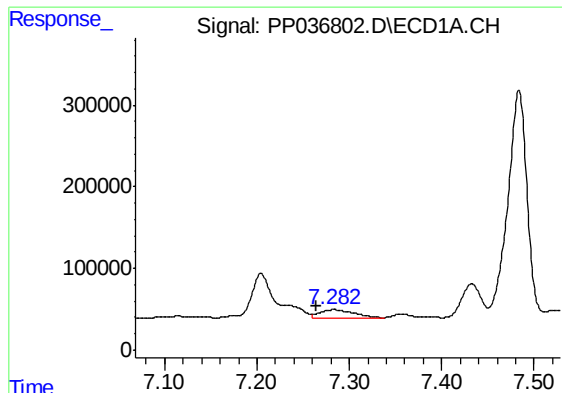
#18 AR-1242-3

R.T.: 6.379 min
Delta R.T.: 0.004 min
Response: 21920
Conc: 18.68 ng/ml



#18 AR-1242-3

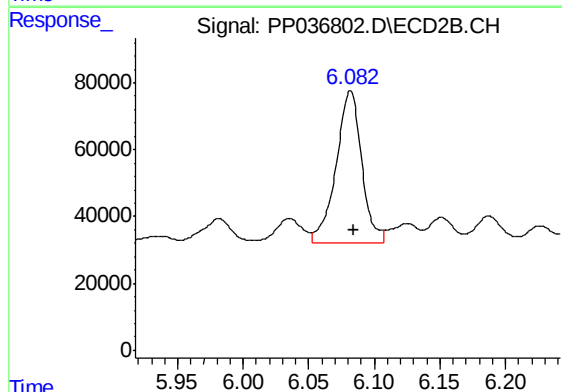
R.T.: 5.411 min
Delta R.T.: -0.012 min
Response: 27467
Conc: 40.82 ng/ml



#20 AR-1242-5

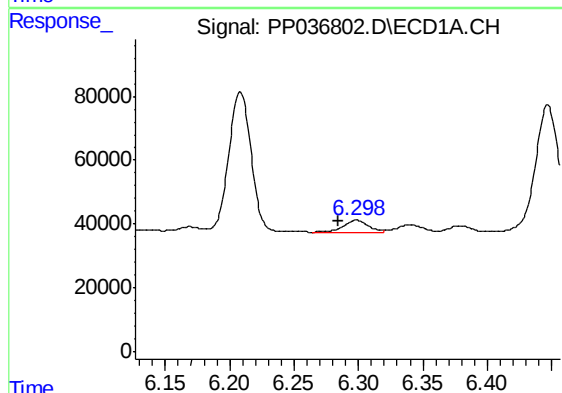
R.T.: 7.283 min
Delta R.T.: 0.019 min
Response: 295984
Conc: 281.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
15B-STOCKPILE-3B



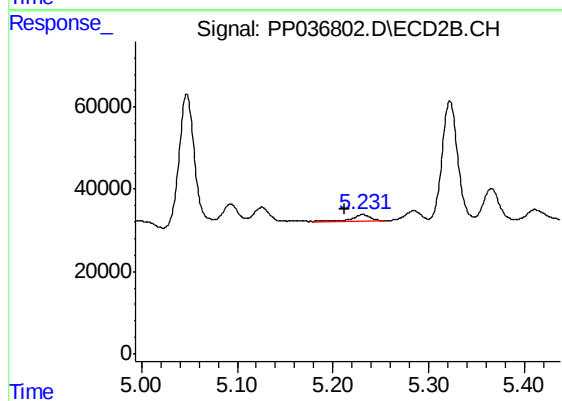
#20 AR-1242-5

R.T.: 6.082 min
Delta R.T.: -0.002 min
Response: 618523
Conc: 758.08 ng/ml



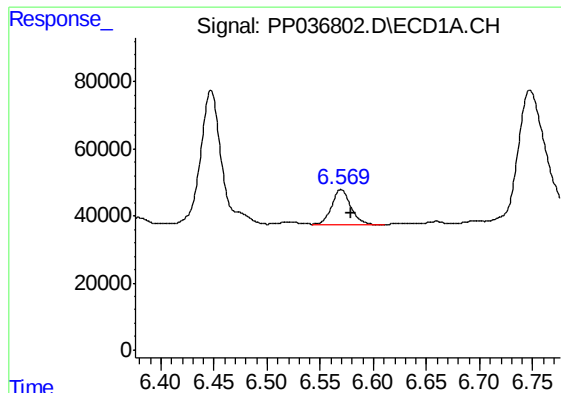
#21 AR-1248-1

R.T.: 6.298 min
Delta R.T.: 0.014 min
Response: 56735
Conc: 56.24 ng/ml



#21 AR-1248-1

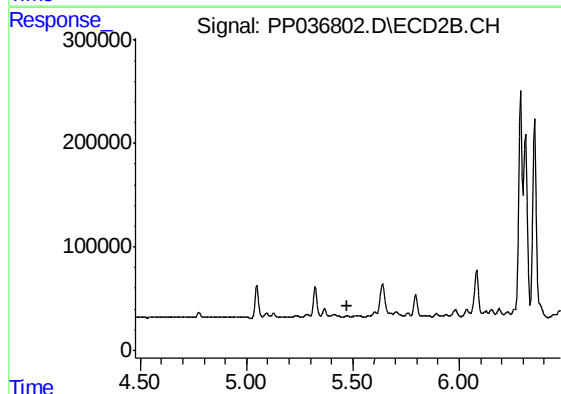
R.T.: 5.231 min
Delta R.T.: 0.019 min
Response: 19568
Conc: 28.08 ng/ml



#22 AR-1248-2

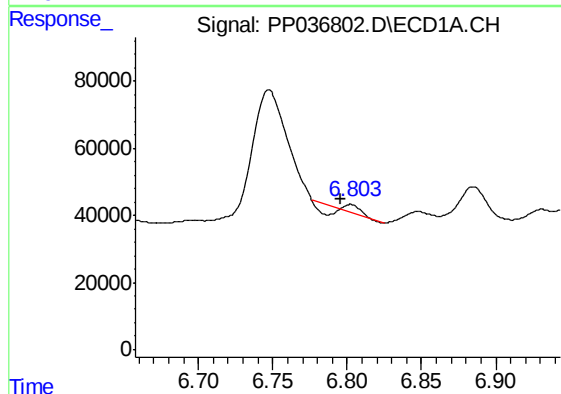
R.T.: 6.569 min
Delta R.T.: -0.009 min
Response: 131952
Conc: 97.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
15B-STOCKPILE-3B



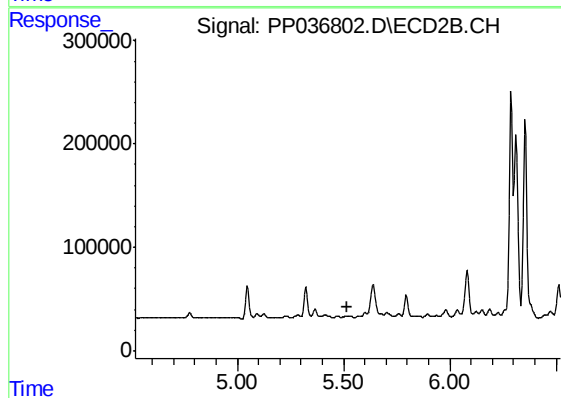
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.476 min
Response: 0
Conc: N.D.



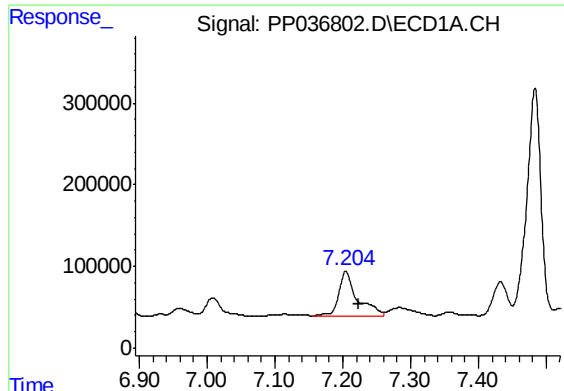
#23 AR-1248-3

R.T.: 6.802 min
Delta R.T.: 0.007 min
Response: 5759
Conc: 3.54 ng/ml



#23 AR-1248-3

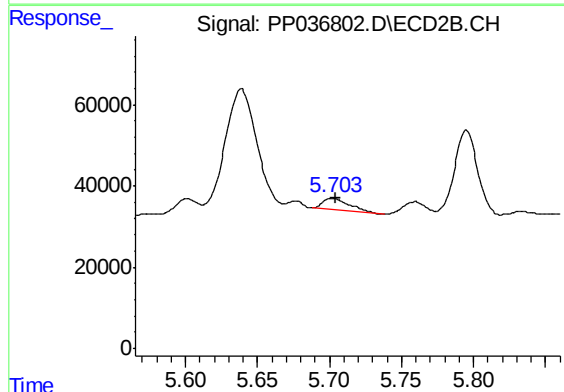
R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



#24 AR-1248-4

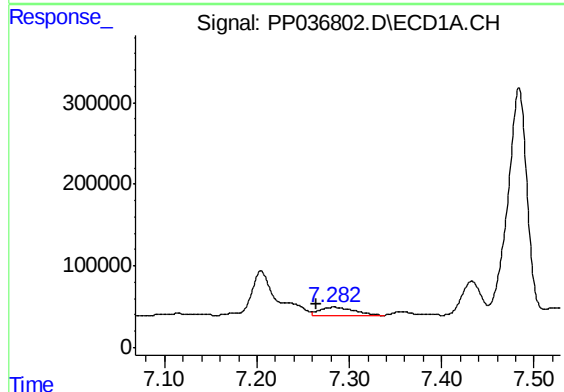
R.T.: 7.205 min
Delta R.T.: -0.020 min
Response: 1093735
Conc: 599.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
15B-STOCKPILE-3B



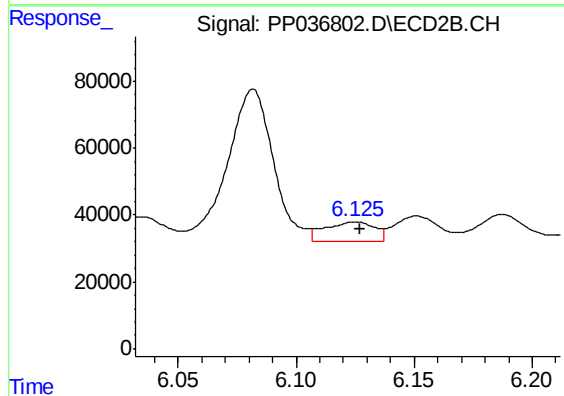
#24 AR-1248-4

R.T.: 5.702 min
Delta R.T.: -0.002 min
Response: 38027
Conc: 32.51 ng/ml



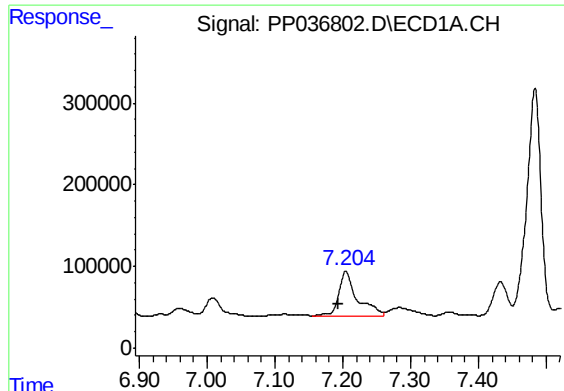
#25 AR-1248-5

R.T.: 7.283 min
Delta R.T.: 0.019 min
Response: 295984
Conc: 164.16 ng/ml



#25 AR-1248-5

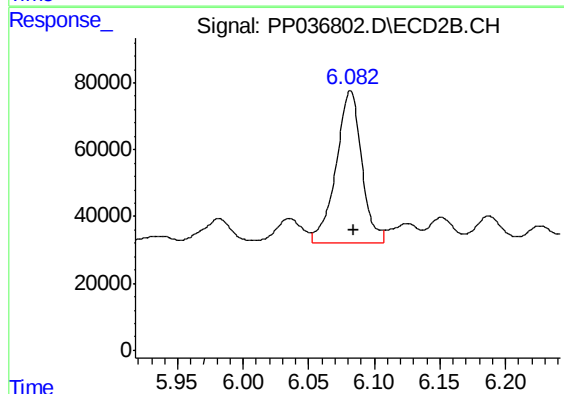
R.T.: 6.125 min
Delta R.T.: -0.002 min
Response: 85490
Conc: 72.07 ng/ml



#26 AR-1254-1

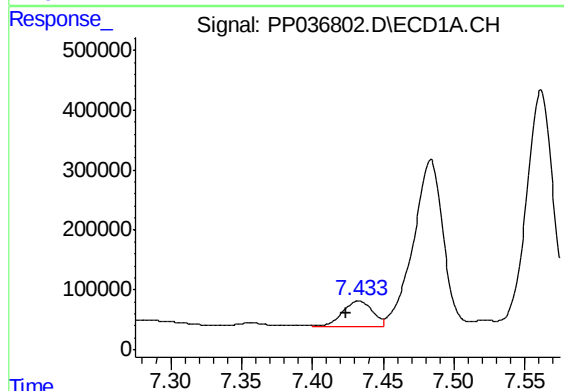
R.T.: 7.205 min
Delta R.T.: 0.010 min
Response: 1093735
Conc: 621.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
15B-STOCKPILE-3B



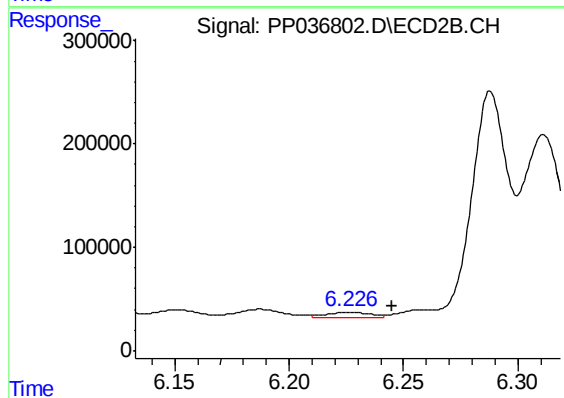
#26 AR-1254-1

R.T.: 6.082 min
Delta R.T.: -0.003 min
Response: 618523
Conc: 365.05 ng/ml



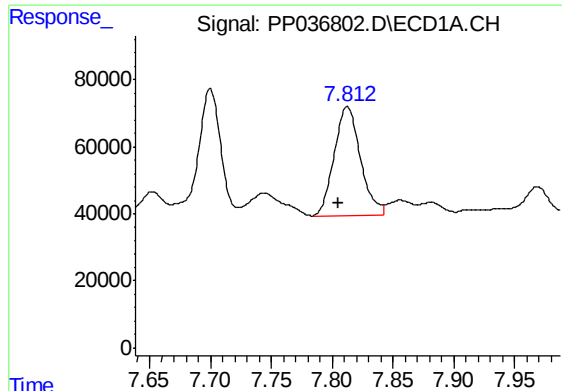
#27 AR-1254-2

R.T.: 7.433 min
Delta R.T.: 0.009 min
Response: 620857
Conc: 229.46 ng/ml



#27 AR-1254-2

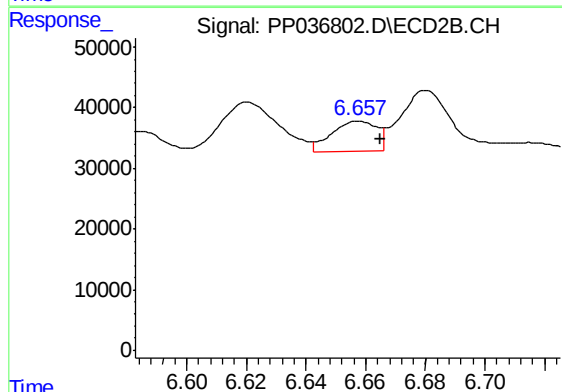
R.T.: 6.226 min
Delta R.T.: -0.019 min
Response: 73428
Conc: 49.37 ng/ml



#28 AR-1254-3

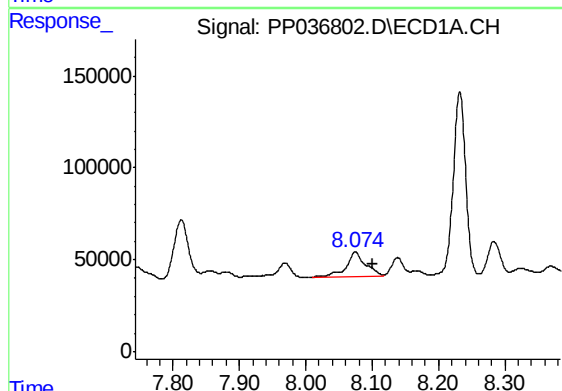
R.T.: 7.813 min
Delta R.T.: 0.007 min
Response: 489859
Conc: 165.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
15B-STOCKPILE-3B



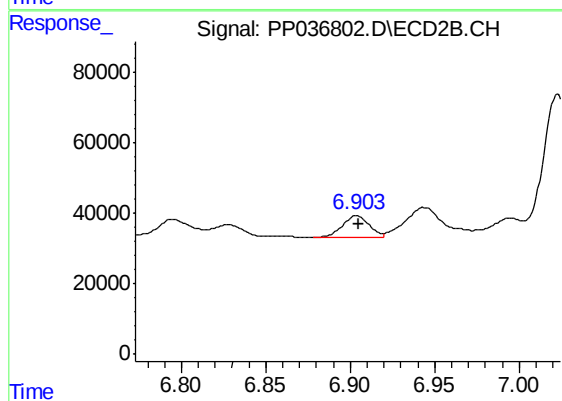
#28 AR-1254-3

R.T.: 6.658 min
Delta R.T.: -0.007 min
Response: 52919
Conc: 21.77 ng/ml



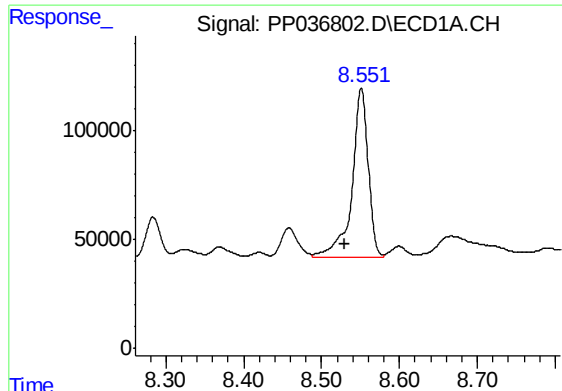
#29 AR-1254-4

R.T.: 8.075 min
Delta R.T.: -0.026 min
Response: 269535
Conc: 122.61 ng/ml



#29 AR-1254-4

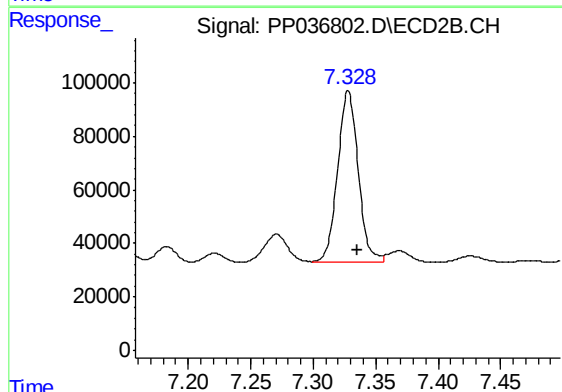
R.T.: 6.904 min
Delta R.T.: -0.001 min
Response: 66787
Conc: 43.16 ng/ml



#30 AR-1254-5

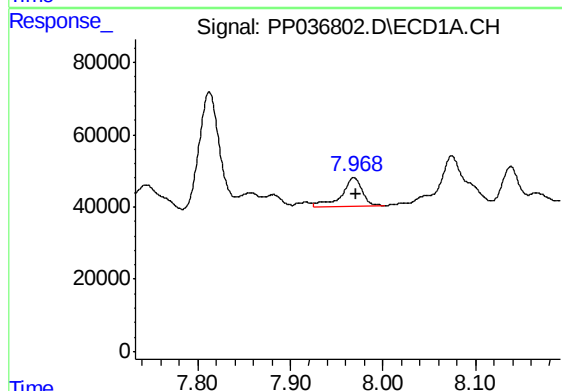
R.T.: 8.551 min
Delta R.T.: 0.022 min
Response: 1113405
Conc: 468.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
15B-STOCKPILE-3B



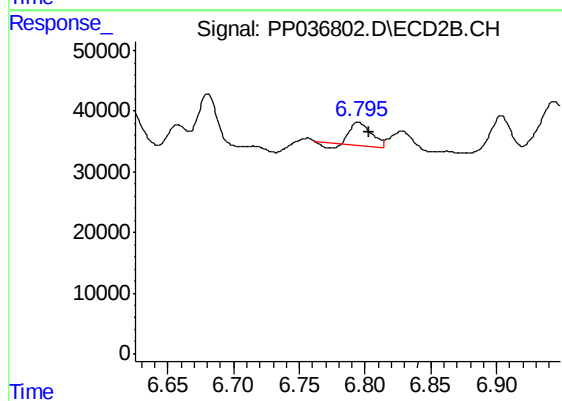
#30 AR-1254-5

R.T.: 7.328 min
Delta R.T.: -0.007 min
Response: 741341
Conc: 344.76 ng/ml



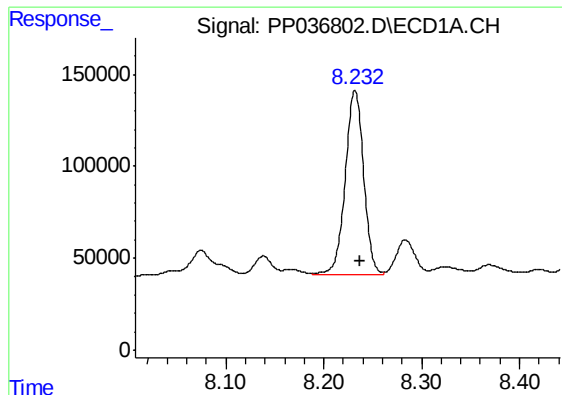
#31 AR-1260-1

R.T.: 7.968 min
Delta R.T.: -0.003 min
Response: 120846
Conc: 55.68 ng/ml



#31 AR-1260-1

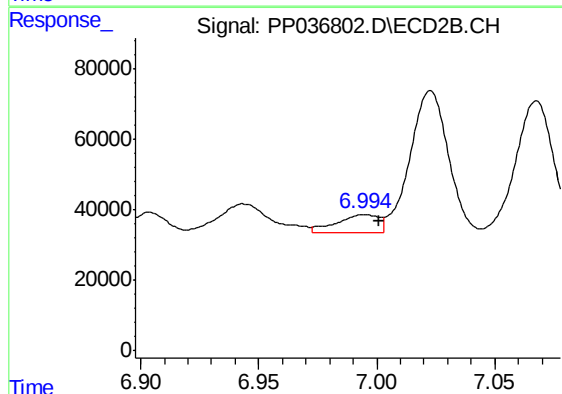
R.T.: 6.795 min
Delta R.T.: -0.008 min
Response: 38673
Conc: 24.02 ng/ml



#32 AR-1260-2

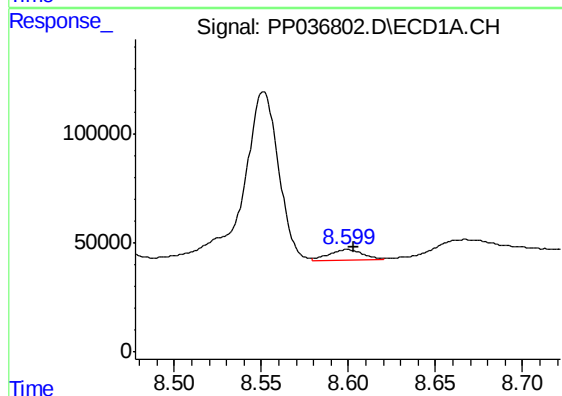
R.T.: 8.232 min
Delta R.T.: -0.006 min
Response: 1309055
Conc: 510.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
15B-STOCKPILE-3B



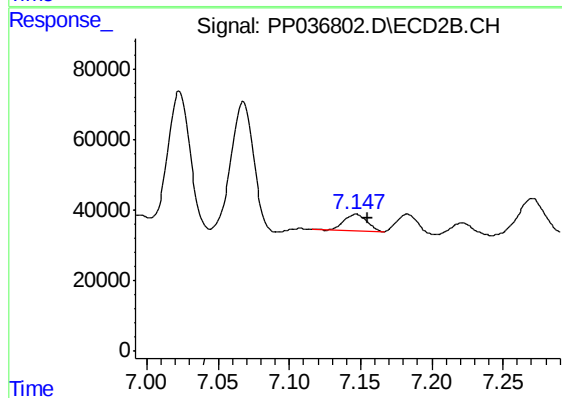
#32 AR-1260-2

R.T.: 6.995 min
Delta R.T.: -0.006 min
Response: 64727
Conc: 33.38 ng/ml



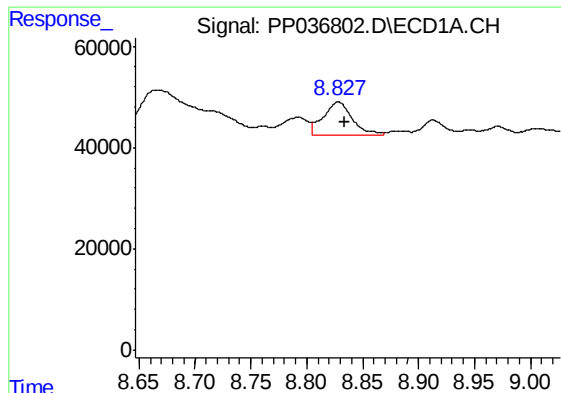
#33 AR-1260-3

R.T.: 8.599 min
Delta R.T.: -0.004 min
Response: 66330
Conc: 33.09 ng/ml



#33 AR-1260-3

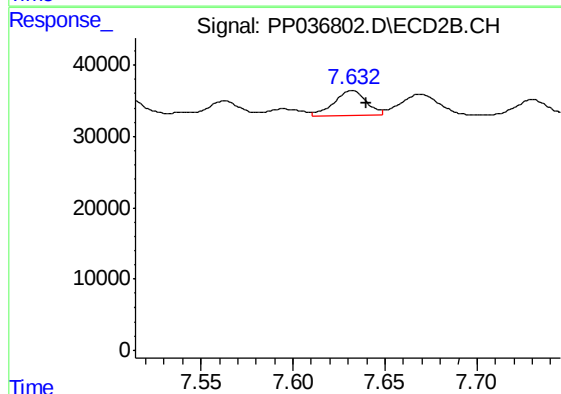
R.T.: 7.147 min
Delta R.T.: -0.008 min
Response: 53012
Conc: 29.15 ng/ml



#34 AR-1260-4

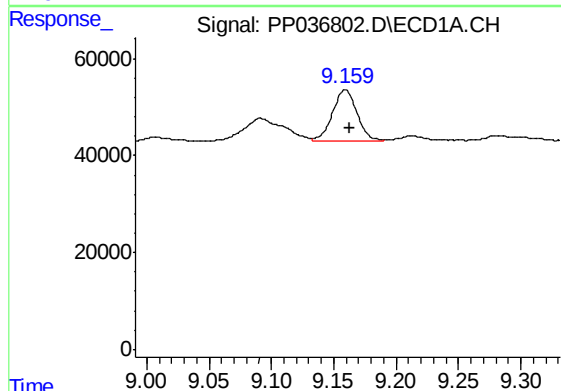
R.T.: 8.828 min
Delta R.T.: -0.006 min
Response: 116455
Conc: 49.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
15B-STOCKPILE-3B



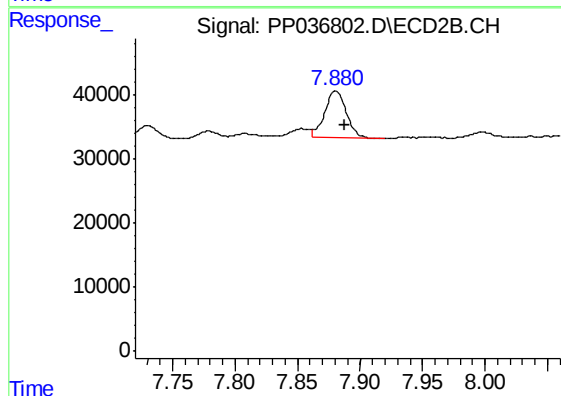
#34 AR-1260-4

R.T.: 7.632 min
Delta R.T.: -0.008 min
Response: 43002
Conc: 27.73 ng/ml



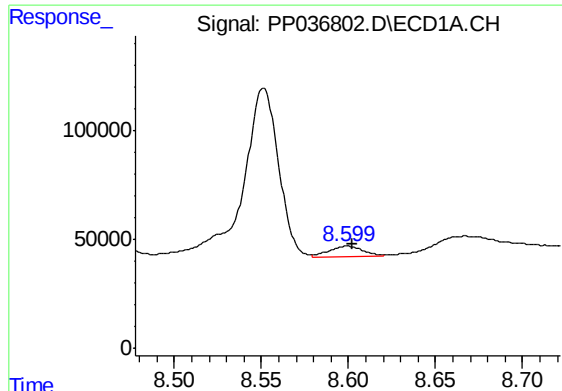
#35 AR-1260-5

R.T.: 9.159 min
Delta R.T.: -0.003 min
Response: 142981
Conc: 32.04 ng/ml



#35 AR-1260-5

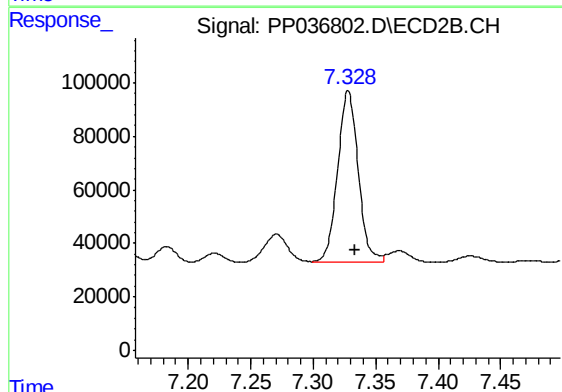
R.T.: 7.880 min
Delta R.T.: -0.007 min
Response: 88501
Conc: 24.08 ng/ml



#36 AR-1262-1

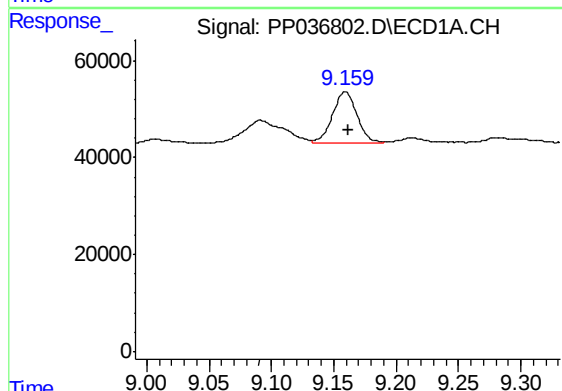
R.T.: 8.599 min
Delta R.T.: -0.003 min
Response: 66330
Conc: 23.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
15B-STOCKPILE-3B



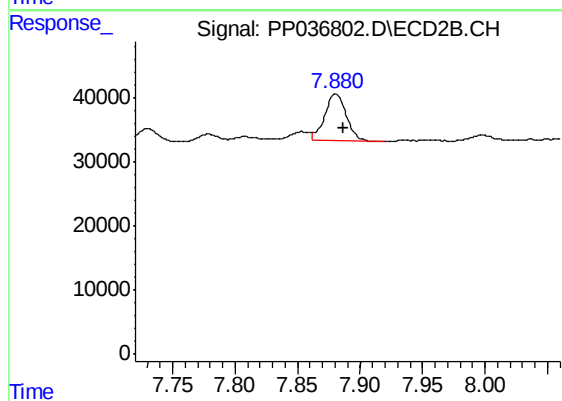
#36 AR-1262-1

R.T.: 7.328 min
Delta R.T.: -0.005 min
Response: 741341
Conc: 621.99 ng/ml



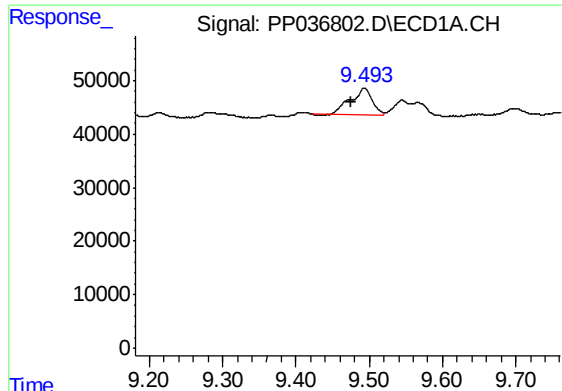
#37 AR-1262-2

R.T.: 9.159 min
Delta R.T.: -0.002 min
Response: 142981
Conc: 28.14 ng/ml



#37 AR-1262-2

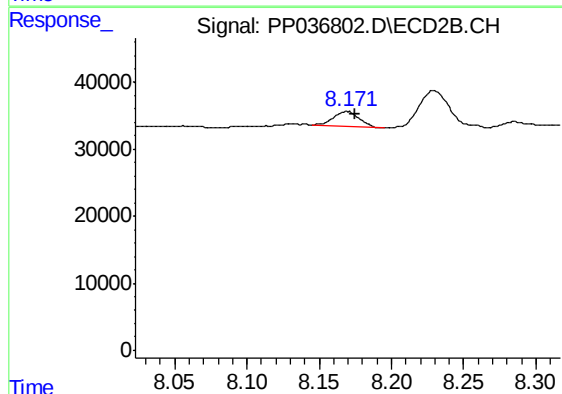
R.T.: 7.880 min
Delta R.T.: -0.006 min
Response: 88501
Conc: 22.58 ng/ml



#38 AR-1262-3

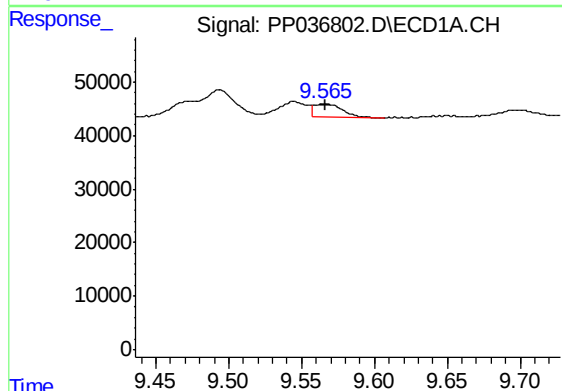
R.T.: 9.494 min
Delta R.T.: 0.019 min
Response: 105630
Conc: 28.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
15B-STOCKPILE-3B



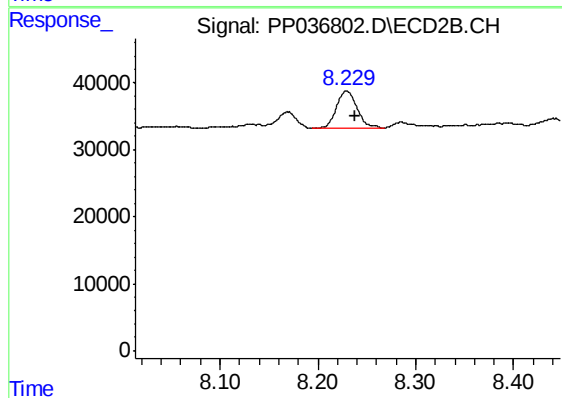
#38 AR-1262-3

R.T.: 8.169 min
Delta R.T.: -0.006 min
Response: 27559
Conc: 17.32 ng/ml



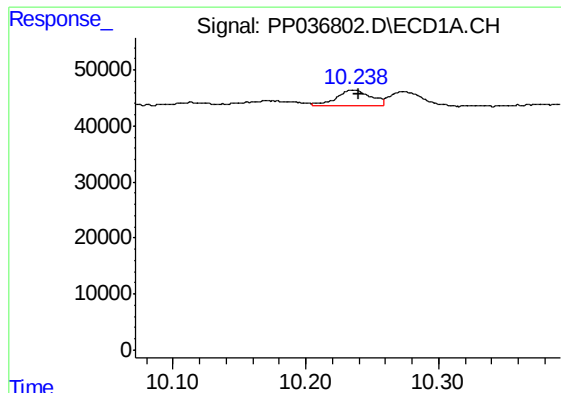
#39 AR-1262-4

R.T.: 9.565 min
Delta R.T.: -0.001 min
Response: 33809
Conc: 11.77 ng/ml



#39 AR-1262-4

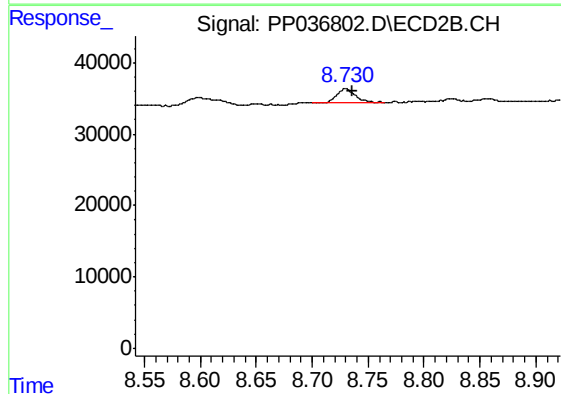
R.T.: 8.229 min
Delta R.T.: -0.009 min
Response: 82844
Conc: 27.83 ng/ml



#40 AR-1262-5

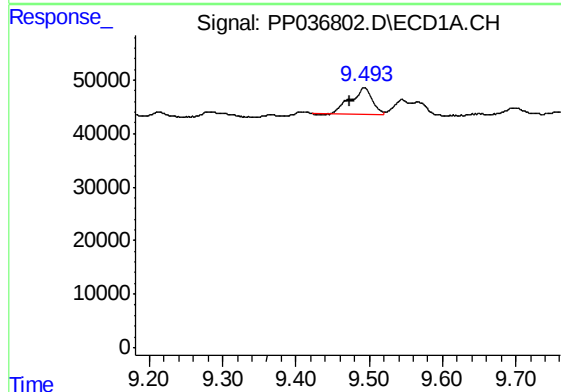
R.T.: 10.237 min
Delta R.T.: -0.003 min
Response: 51672
Conc: 24.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
15B-STOCKPILE-3B



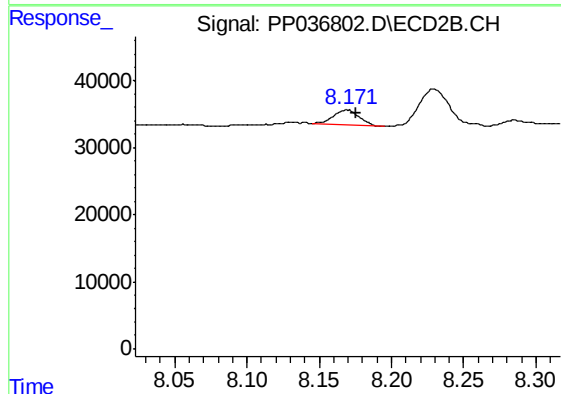
#40 AR-1262-5

R.T.: 8.730 min
Delta R.T.: -0.007 min
Response: 22777
Conc: 15.98 ng/ml



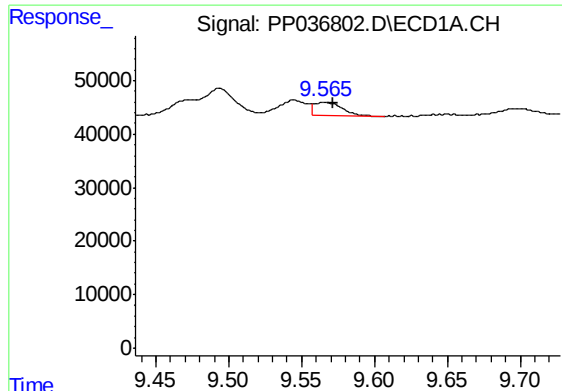
#41 AR-1268-1

R.T.: 9.494 min
Delta R.T.: 0.020 min
Response: 105630
Conc: 17.61 ng/ml



#41 AR-1268-1

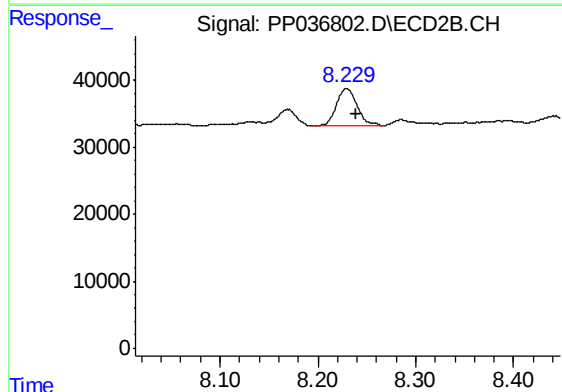
R.T.: 8.169 min
Delta R.T.: -0.006 min
Response: 27559
Conc: 5.92 ng/ml



#42 AR-1268-2

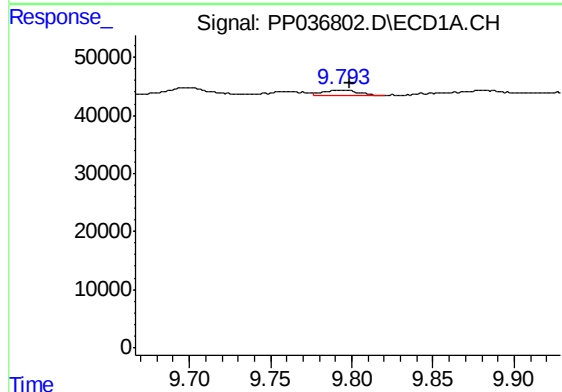
R.T.: 9.565 min
Delta R.T.: -0.006 min
Response: 33809
Conc: 5.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
15B-STOCKPILE-3B



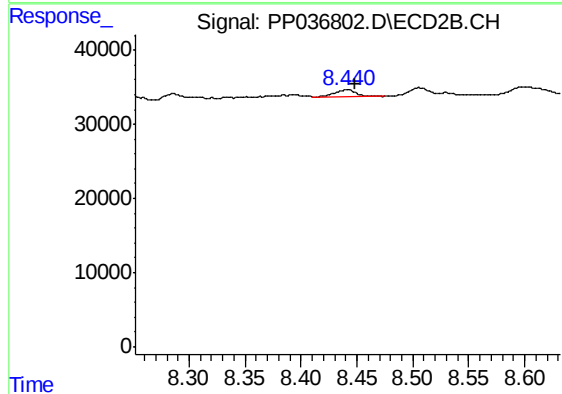
#42 AR-1268-2

R.T.: 8.229 min
Delta R.T.: -0.010 min
Response: 82844
Conc: 19.21 ng/ml



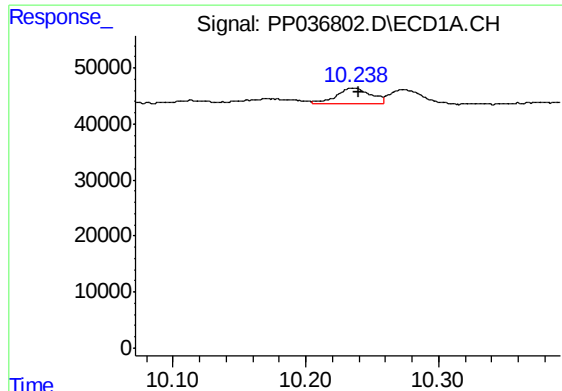
#43 AR-1268-3

R.T.: 9.794 min
Delta R.T.: -0.005 min
Response: 14667
Conc: 3.05 ng/ml



#43 AR-1268-3

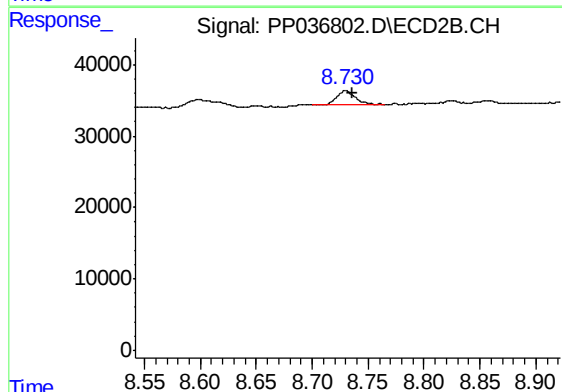
R.T.: 8.442 min
Delta R.T.: -0.007 min
Response: 13220
Conc: 3.62 ng/ml



#44 AR-1268-4

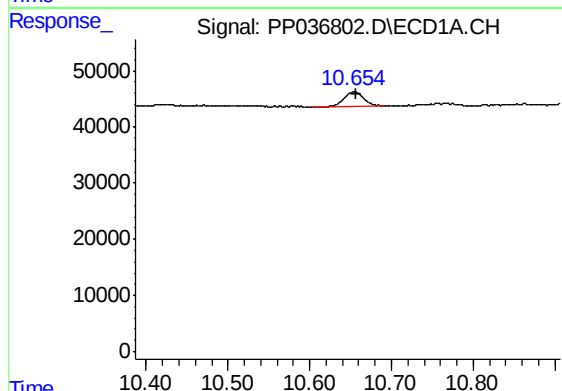
R.T.: 10.237 min
Delta R.T.: -0.002 min
Response: 51672
Conc: 21.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
15B-STOCKPILE-3B



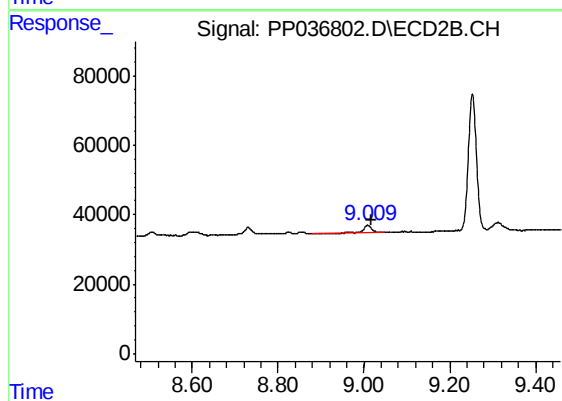
#44 AR-1268-4

R.T.: 8.730 min
Delta R.T.: -0.006 min
Response: 22777
Conc: 14.32 ng/ml



#45 AR-1268-5

R.T.: 10.655 min
Delta R.T.: -0.003 min
Response: 45642
Conc: 2.97 ng/ml



#45 AR-1268-5

R.T.: 9.009 min
Delta R.T.: -0.008 min
Response: 34500
Conc: 2.92 ng/ml