

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112221\
 Data File : PP041227.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Nov 2021 22:51
 Operator : AJ\MA
 Sample : M4769-02
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 02-A-02-B-02-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 23:40:30 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 16 04:45:00 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...	4.755	3.757	490209	638103	23.245	22.961
2)	SA Decachlor...	10.655	9.019	517814	339752	23.705	23.700
Target Compounds							
3)	L1 AR-1016-1	6.071	5.004	25835	21394	36.746	25.209 #
4)	L1 AR-1016-2	6.094	5.024	28224	43100	25.408	35.070 #
5)	L1 AR-1016-3	6.160	5.214	21543	21902	30.280	32.504
6)	L1 AR-1016-4	6.278	5.266	29364	26701	52.058	49.098
7)	L1 AR-1016-5	6.580	5.494	14186	14891	25.651	22.352
8)	L2 AR-1221-1	5.008	0.000	70873	0	312.841	N.D. #
9)	L2 AR-1221-2	0.000	4.137f	0	12151	N.D.	47.919 #
12)	L3 AR-1232-2	5.773	5.024	25612	43100	110.982	86.708
13)	L3 AR-1232-3	6.094	5.214	28224	21902	66.025	81.800
14)	L3 AR-1232-4	6.278	5.309	29364	26913	144.499	114.721
15)	L3 AR-1232-5	6.364	5.494	60157	14891	426.141	60.556 #
16)	L4 AR-1242-1	6.071	5.004	25835	21394	49.979	33.705 #
17)	L4 AR-1242-2	6.094	5.024	28224	43100	34.552	46.868 #
18)	L4 AR-1242-3	6.160	5.214	21543	21902	40.993	43.145
19)	L4 AR-1242-4	6.278	5.309	29364	26913	72.764	54.826
20)	L4 AR-1242-5	7.043	5.874	48060	43942	107.513	81.389
21)	L5 AR-1248-1	6.071	5.004	25835	21394	69.535	44.287 #
22)	L5 AR-1248-2	6.364	5.266	60157	26701	108.489	39.357 #
23)	L5 AR-1248-3	6.580	5.309	14186	26913	21.066	38.570 #
24)	L5 AR-1248-4	7.013	5.494	24607	14891	32.982	18.599 #
25)	L5 AR-1248-5	7.043	5.914	48060	17255	63.565	23.835 #
26)	L6 AR-1254-1	6.977	5.874	28558	43942	36.980	38.589
27)	L6 AR-1254-2	7.207	6.033	28663	27853	23.189	28.406
28)	L6 AR-1254-3	7.588	6.451	19945	38217	14.895	26.421 #
29)	L6 AR-1254-4	7.881	0.000	24846	0	26.035	N.D. #
30)	L6 AR-1254-5	8.313	7.123	-11950	44872	N.D.	38.495 #
31)	L7 AR-1260-1	0.000	6.587	0	11435	N.D.	11.945 #
32)	L7 AR-1260-2	8.044f	6.786	107762	14469	91.186	13.336 #
33)	L7 AR-1260-3	8.409f	6.942	28055	122308	30.905	121.896 #
34)	L7 AR-1260-4	8.596f	7.435	18481	17660	17.104	21.532 #
36)	L8 AR-1262-1	8.409f	7.123	28055	44872	23.481	75.753 #

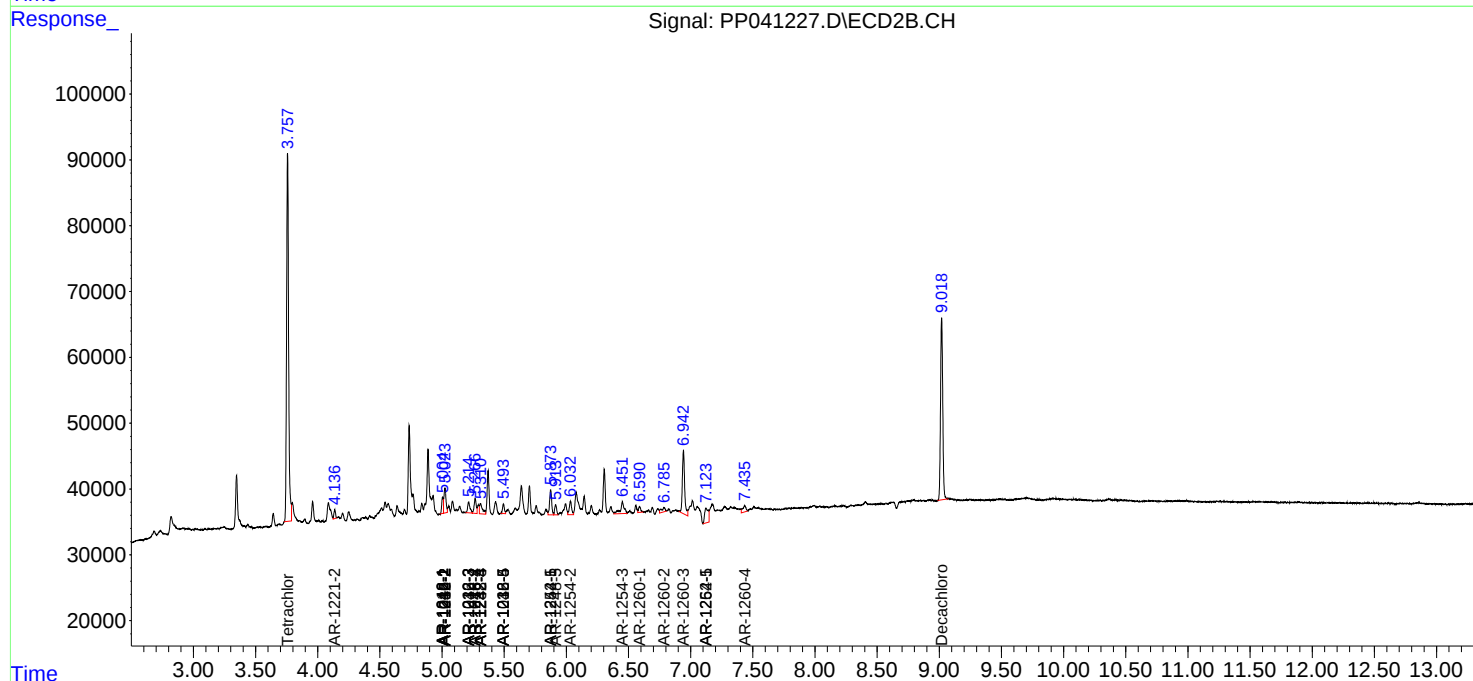
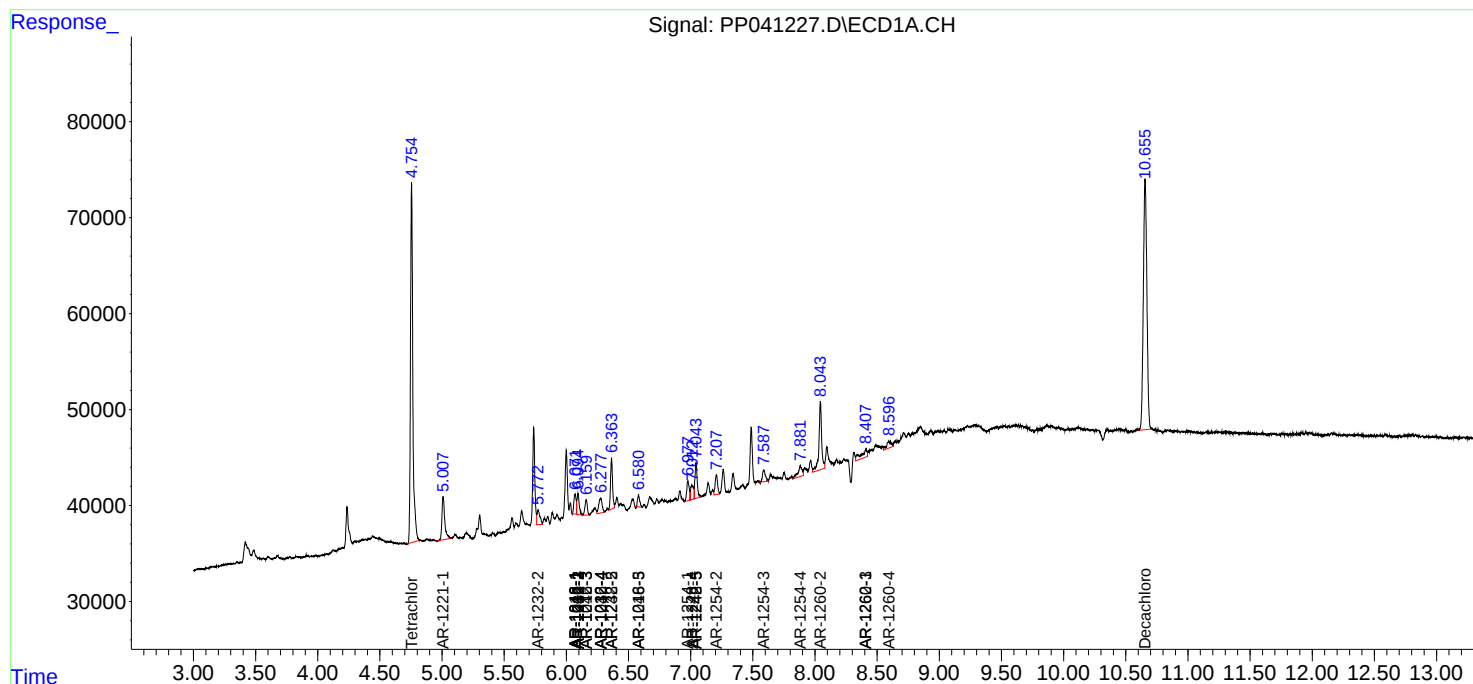
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

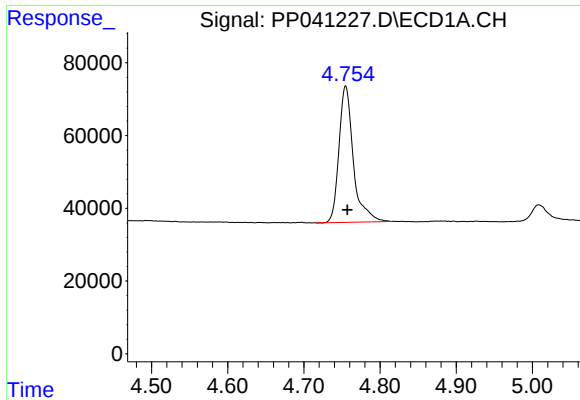
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112221\
Data File : PP041227.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Nov 2021 22:51
Operator : AJ\MA
Sample : M4769-02
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
02-A-02-B-02-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 23:40:30 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 16 04:45:00 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

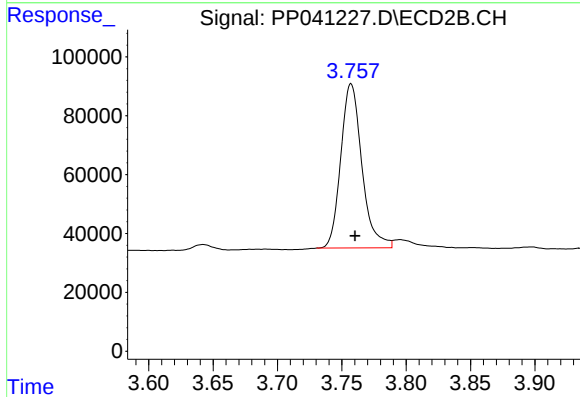




#1 Tetrachloro-m-xylene

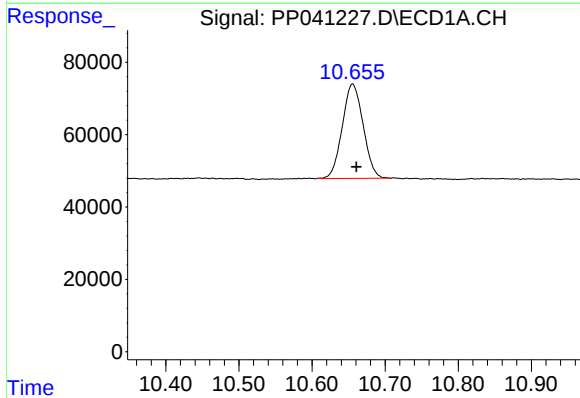
R.T.: 4.755 min
Delta R.T.: -0.002 min
Response: 490209
Conc: 23.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
02-A-02-B-02-C



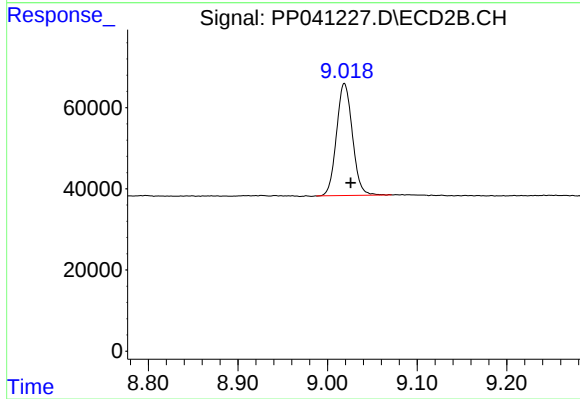
#1 Tetrachloro-m-xylene

R.T.: 3.757 min
Delta R.T.: -0.003 min
Response: 638103
Conc: 22.96 ng/ml



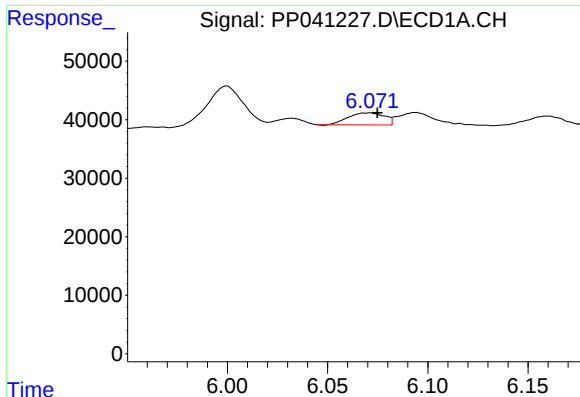
#2 Decachlorobiphenyl

R.T.: 10.655 min
Delta R.T.: -0.005 min
Response: 517814
Conc: 23.71 ng/ml



#2 Decachlorobiphenyl

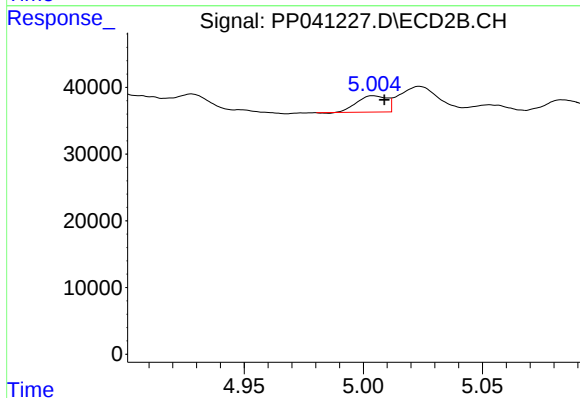
R.T.: 9.019 min
Delta R.T.: -0.007 min
Response: 339752
Conc: 23.70 ng/ml



#3 AR-1016-1

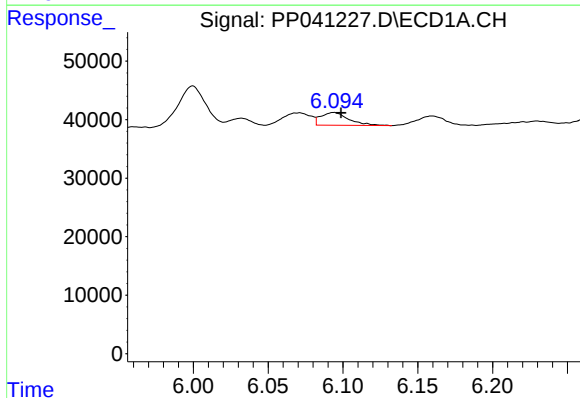
R.T.: 6.071 min
Delta R.T.: -0.004 min
Response: 25835
Conc: 36.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
02-A-02-B-02-C



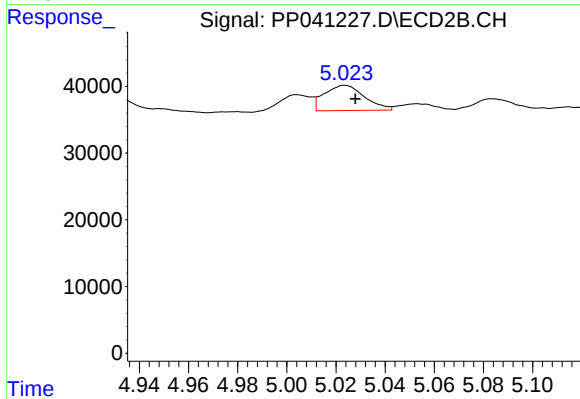
#3 AR-1016-1

R.T.: 5.004 min
Delta R.T.: -0.005 min
Response: 21394
Conc: 25.21 ng/ml



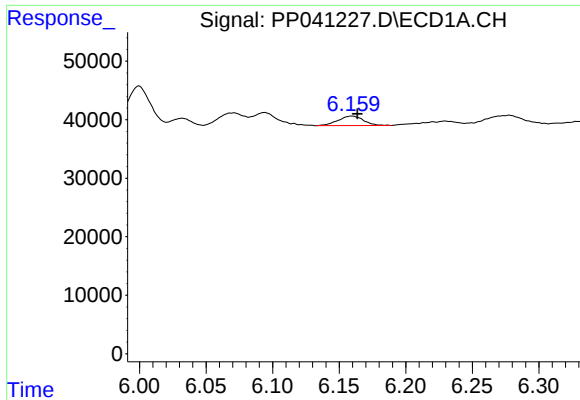
#4 AR-1016-2

R.T.: 6.094 min
Delta R.T.: -0.005 min
Response: 28224
Conc: 25.41 ng/ml



#4 AR-1016-2

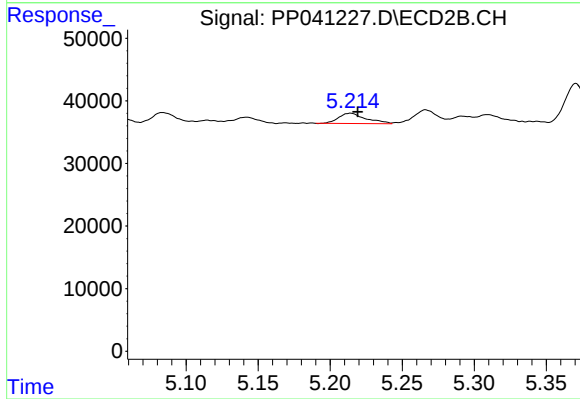
R.T.: 5.024 min
Delta R.T.: -0.004 min
Response: 43100
Conc: 35.07 ng/ml



#5 AR-1016-3

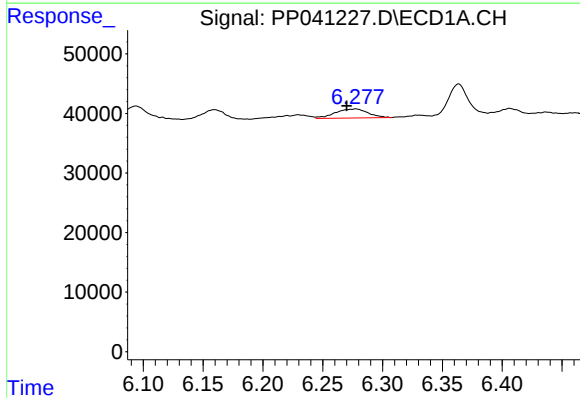
R.T.: 6.160 min
Delta R.T.: -0.004 min
Response: 21543
Conc: 30.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
02-A-02-B-02-C



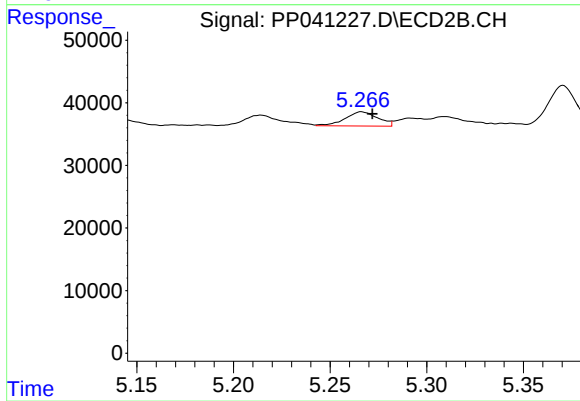
#5 AR-1016-3

R.T.: 5.214 min
Delta R.T.: -0.005 min
Response: 21902
Conc: 32.50 ng/ml



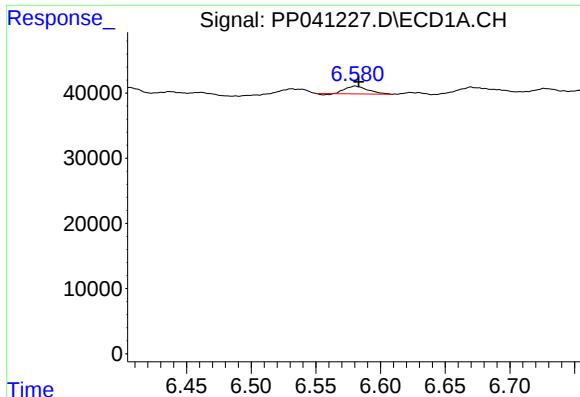
#6 AR-1016-4

R.T.: 6.278 min
Delta R.T.: 0.007 min
Response: 29364
Conc: 52.06 ng/ml



#6 AR-1016-4

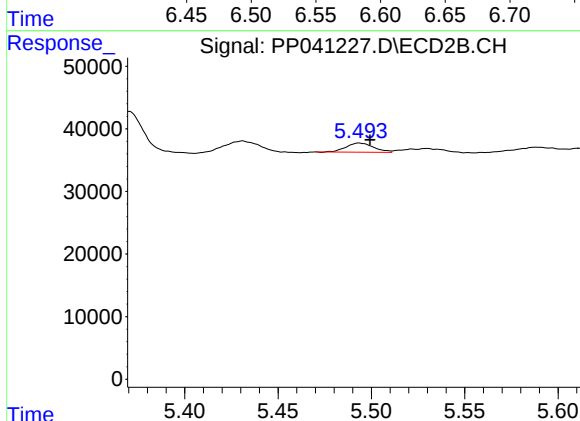
R.T.: 5.266 min
Delta R.T.: -0.006 min
Response: 26701
Conc: 49.10 ng/ml



#7 AR-1016-5

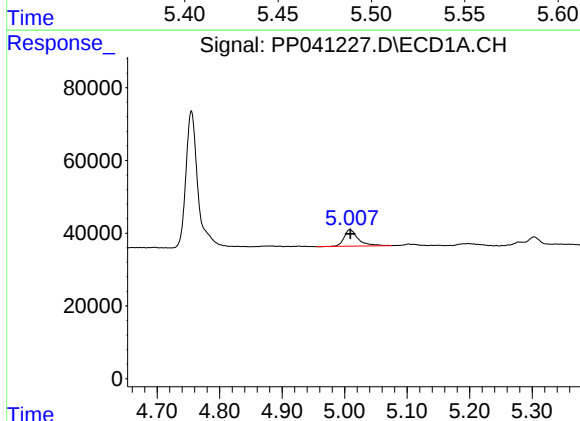
R.T.: 6.580 min
Delta R.T.: -0.003 min
Response: 14186
Conc: 25.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
02-A-02-B-02-C



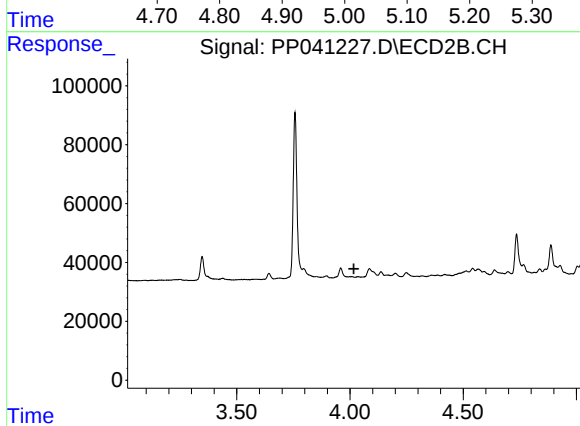
#7 AR-1016-5

R.T.: 5.494 min
Delta R.T.: -0.006 min
Response: 14891
Conc: 22.35 ng/ml



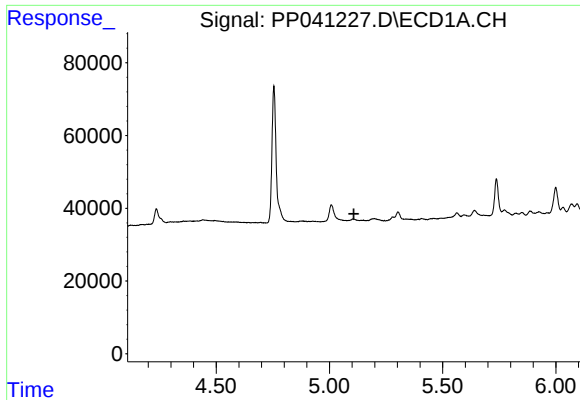
#8 AR-1221-1

R.T.: 5.008 min
Delta R.T.: -0.001 min
Response: 70873
Conc: 312.84 ng/ml



#8 AR-1221-1

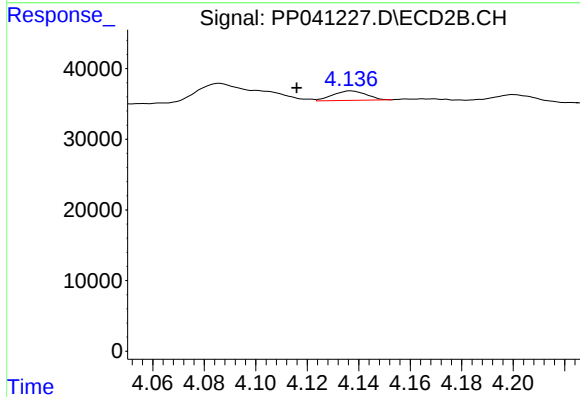
R.T.: 0.000 min
Exp R.T. : 4.017 min
Response: 0
Conc: N.D.



#9 AR-1221-2

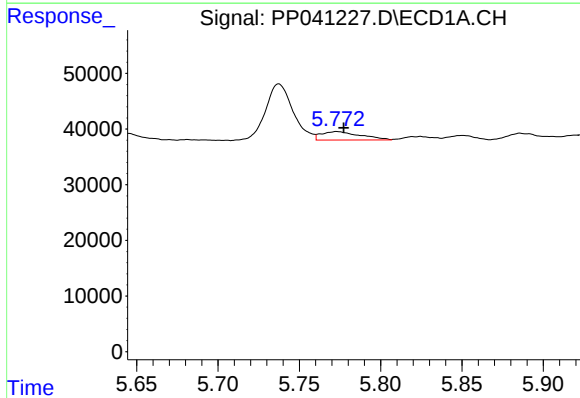
R.T.: 0.000 min
Exp R.T.: 5.108 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
02-A-02-B-02-C



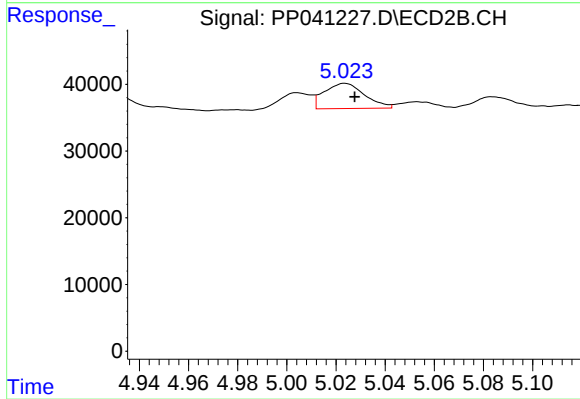
#9 AR-1221-2

R.T.: 4.137 min
Delta R.T.: 0.021 min
Response: 12151
Conc: 47.92 ng/ml



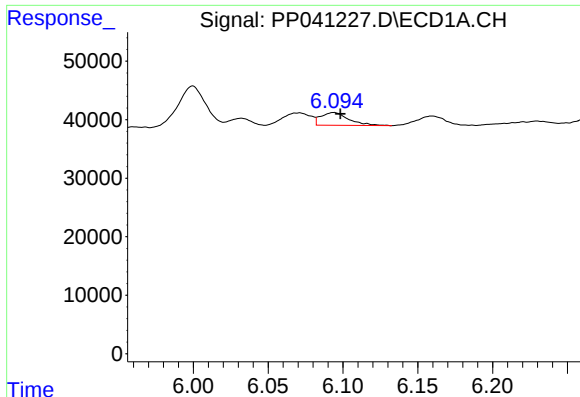
#12 AR-1232-2

R.T.: 5.773 min
Delta R.T.: -0.005 min
Response: 25612
Conc: 110.98 ng/ml



#12 AR-1232-2

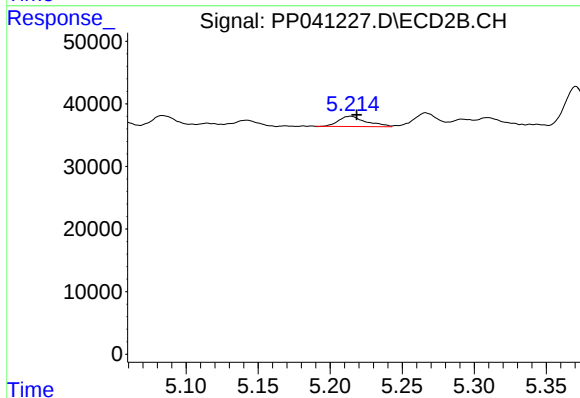
R.T.: 5.024 min
Delta R.T.: -0.004 min
Response: 43100
Conc: 86.71 ng/ml



#13 AR-1232-3

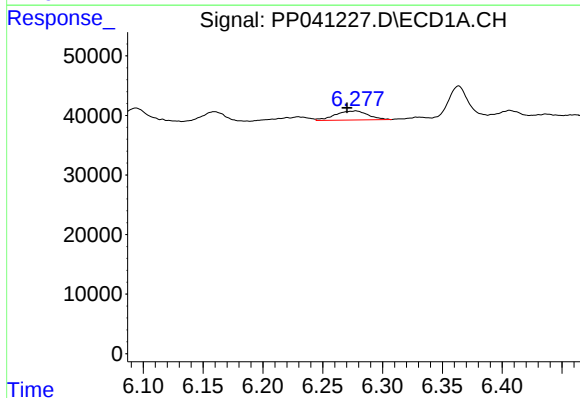
R.T.: 6.094 min
Delta R.T.: -0.004 min
Response: 28224
Conc: 66.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
02-A-02-B-02-C



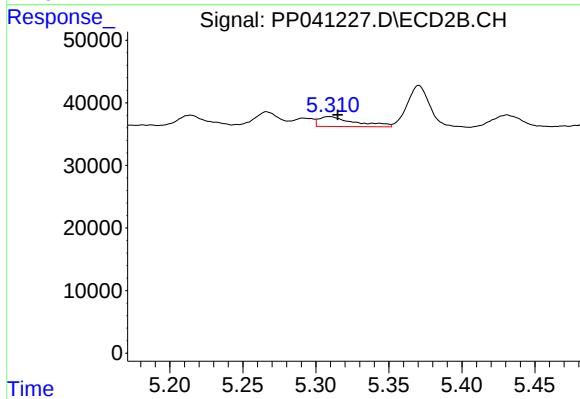
#13 AR-1232-3

R.T.: 5.214 min
Delta R.T.: -0.004 min
Response: 21902
Conc: 81.80 ng/ml



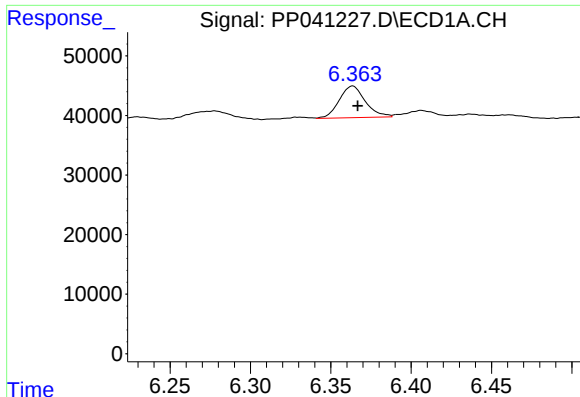
#14 AR-1232-4

R.T.: 6.278 min
Delta R.T.: 0.007 min
Response: 29364
Conc: 144.50 ng/ml



#14 AR-1232-4

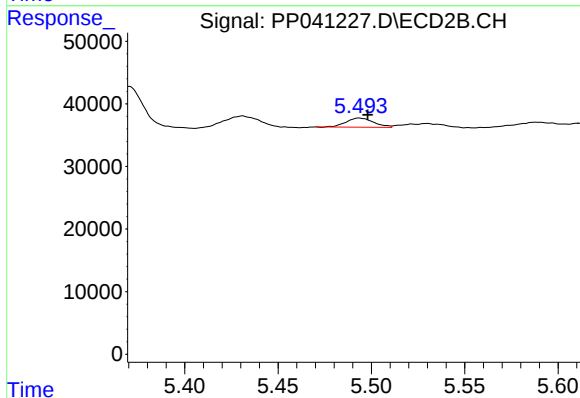
R.T.: 5.309 min
Delta R.T.: -0.006 min
Response: 26913
Conc: 114.72 ng/ml



#15 AR-1232-5

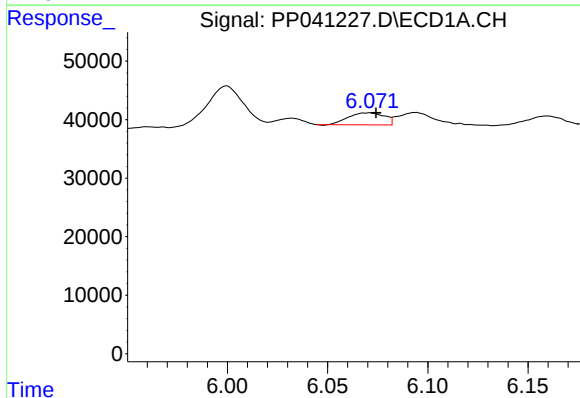
R.T.: 6.364 min
Delta R.T.: -0.003 min
Response: 60157
Conc: 426.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
02-A-02-B-02-C



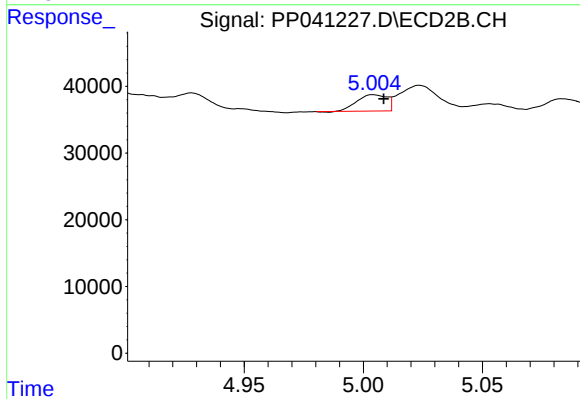
#15 AR-1232-5

R.T.: 5.494 min
Delta R.T.: -0.004 min
Response: 14891
Conc: 60.56 ng/ml



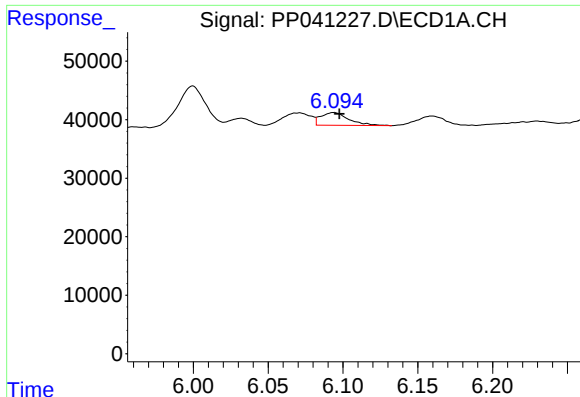
#16 AR-1242-1

R.T.: 6.071 min
Delta R.T.: -0.003 min
Response: 25835
Conc: 49.98 ng/ml



#16 AR-1242-1

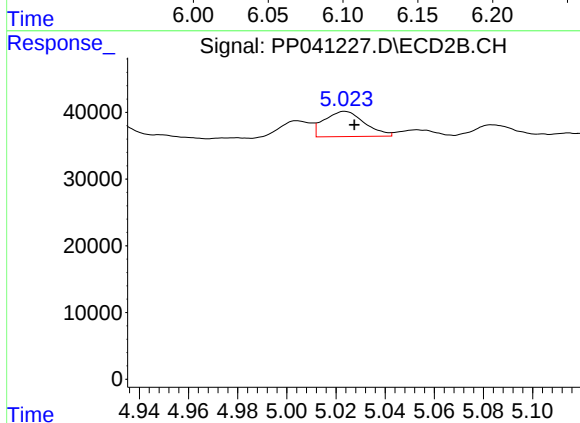
R.T.: 5.004 min
Delta R.T.: -0.004 min
Response: 21394
Conc: 33.71 ng/ml



#17 AR-1242-2

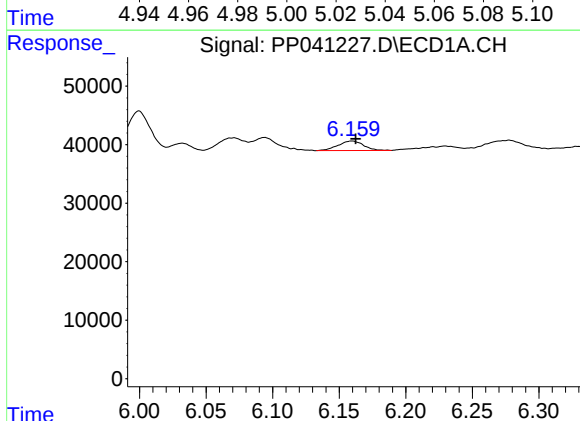
R.T.: 6.094 min
Delta R.T.: -0.004 min
Response: 28224
Conc: 34.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
02-A-02-B-02-C



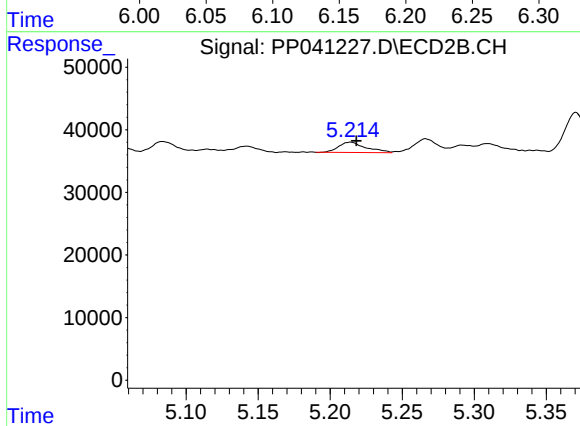
#17 AR-1242-2

R.T.: 5.024 min
Delta R.T.: -0.004 min
Response: 43100
Conc: 46.87 ng/ml



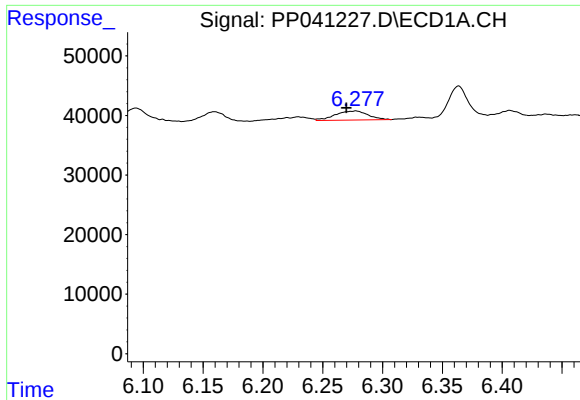
#18 AR-1242-3

R.T.: 6.160 min
Delta R.T.: -0.003 min
Response: 21543
Conc: 40.99 ng/ml



#18 AR-1242-3

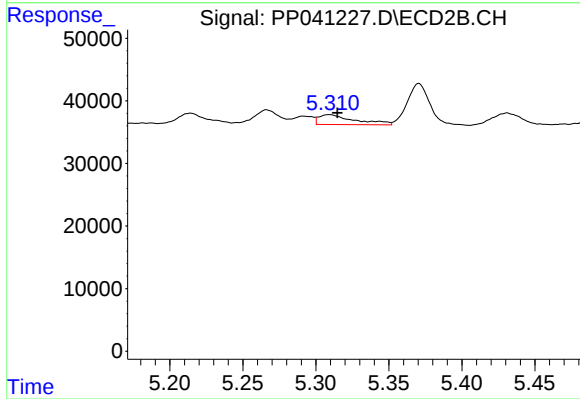
R.T.: 5.214 min
Delta R.T.: -0.004 min
Response: 21902
Conc: 43.14 ng/ml



#19 AR-1242-4

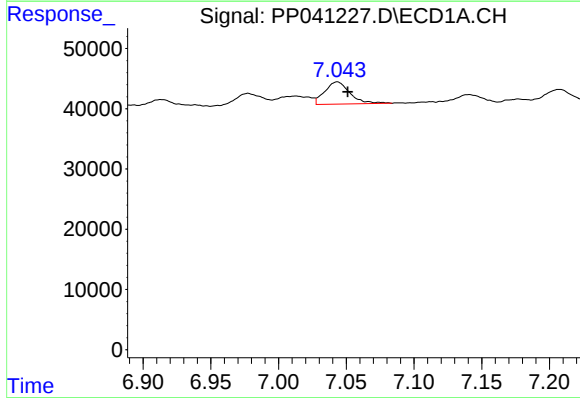
R.T.: 6.278 min
Delta R.T.: 0.008 min
Response: 29364
Conc: 72.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
02-A-02-B-02-C



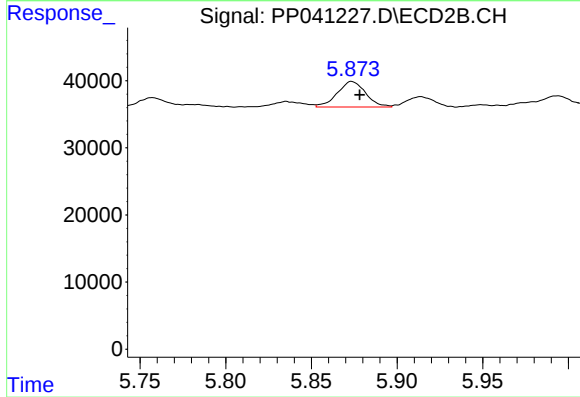
#19 AR-1242-4

R.T.: 5.309 min
Delta R.T.: -0.006 min
Response: 26913
Conc: 54.83 ng/ml



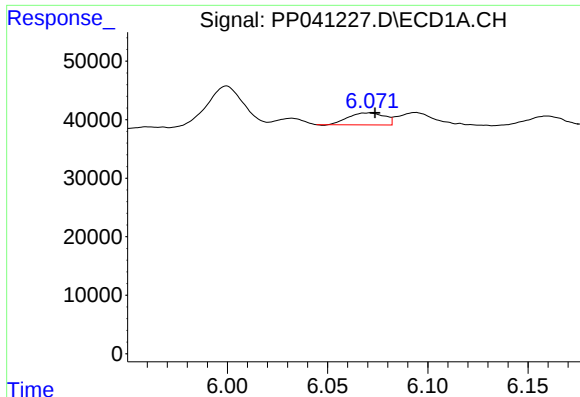
#20 AR-1242-5

R.T.: 7.043 min
Delta R.T.: -0.008 min
Response: 48060
Conc: 107.51 ng/ml



#20 AR-1242-5

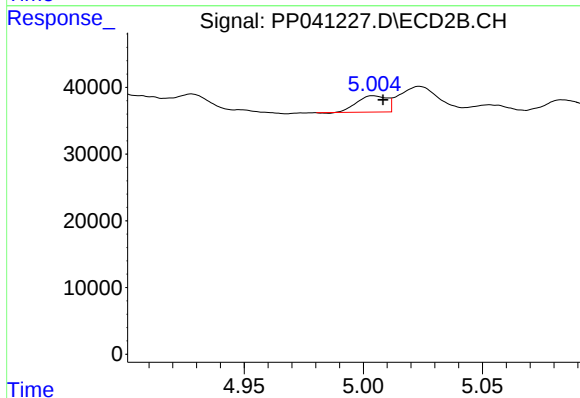
R.T.: 5.874 min
Delta R.T.: -0.005 min
Response: 43942
Conc: 81.39 ng/ml



#21 AR-1248-1

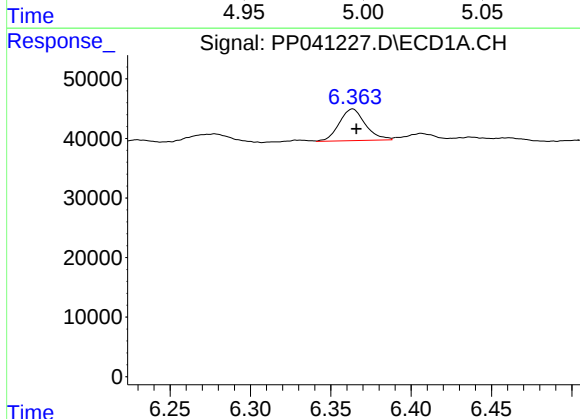
R.T.: 6.071 min
Delta R.T.: -0.002 min
Response: 25835
Conc: 69.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
02-A-02-B-02-C



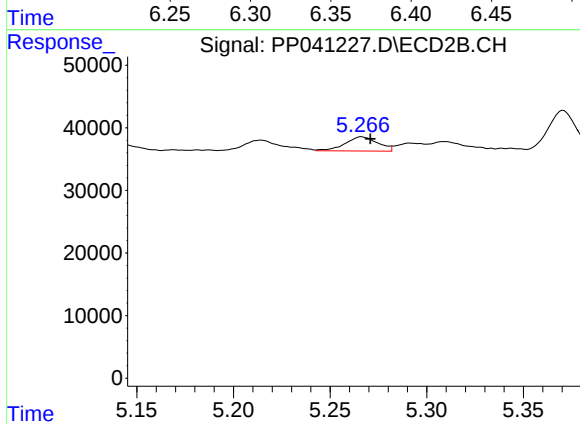
#21 AR-1248-1

R.T.: 5.004 min
Delta R.T.: -0.004 min
Response: 21394
Conc: 44.29 ng/ml



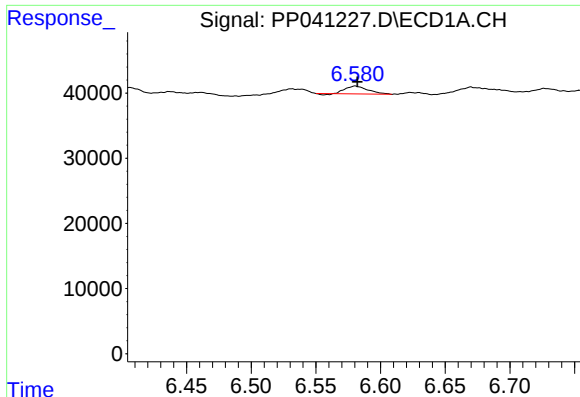
#22 AR-1248-2

R.T.: 6.364 min
Delta R.T.: -0.002 min
Response: 60157
Conc: 108.49 ng/ml



#22 AR-1248-2

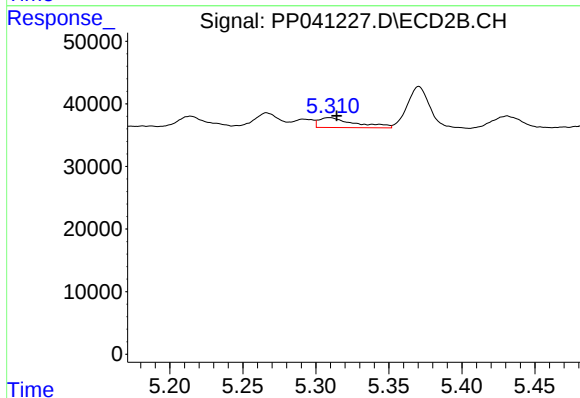
R.T.: 5.266 min
Delta R.T.: -0.005 min
Response: 26701
Conc: 39.36 ng/ml



#23 AR-1248-3

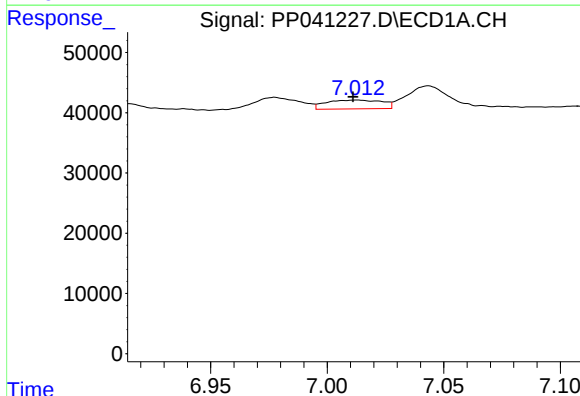
R.T.: 6.580 min
Delta R.T.: -0.002 min
Response: 14186
Conc: 21.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
02-A-02-B-02-C



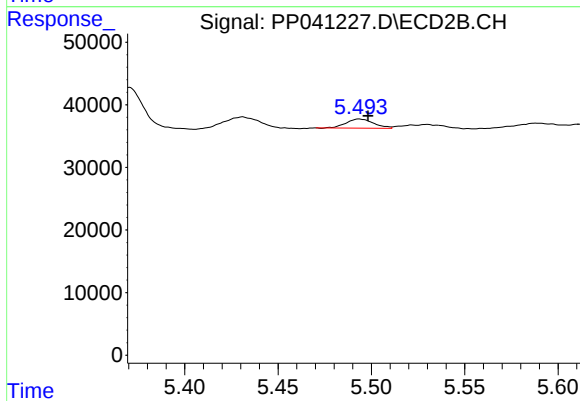
#23 AR-1248-3

R.T.: 5.309 min
Delta R.T.: -0.005 min
Response: 26913
Conc: 38.57 ng/ml



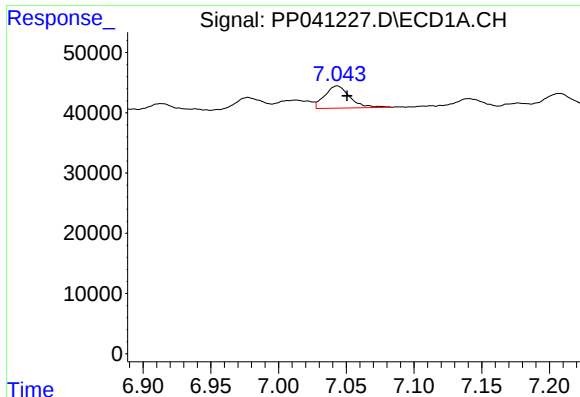
#24 AR-1248-4

R.T.: 7.013 min
Delta R.T.: 0.002 min
Response: 24607
Conc: 32.98 ng/ml



#24 AR-1248-4

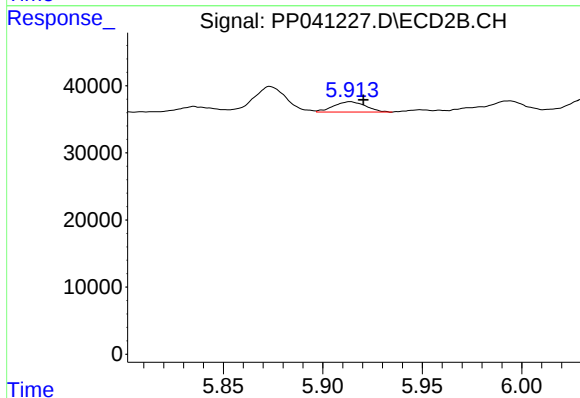
R.T.: 5.494 min
Delta R.T.: -0.005 min
Response: 14891
Conc: 18.60 ng/ml



#25 AR-1248-5

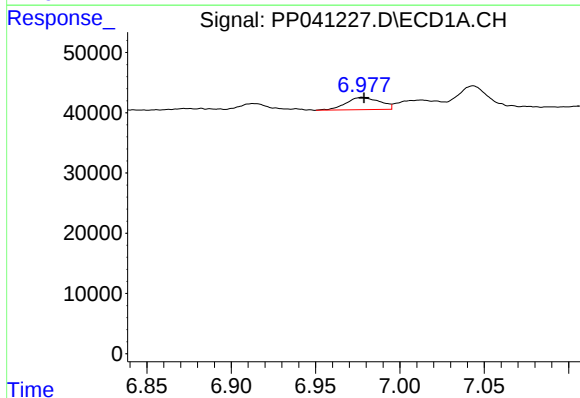
R.T.: 7.043 min
Delta R.T.: -0.007 min
Response: 48060
Conc: 63.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
02-A-02-B-02-C



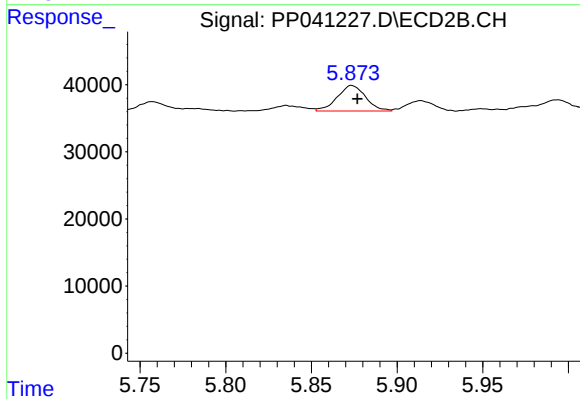
#25 AR-1248-5

R.T.: 5.914 min
Delta R.T.: -0.007 min
Response: 17255
Conc: 23.83 ng/ml



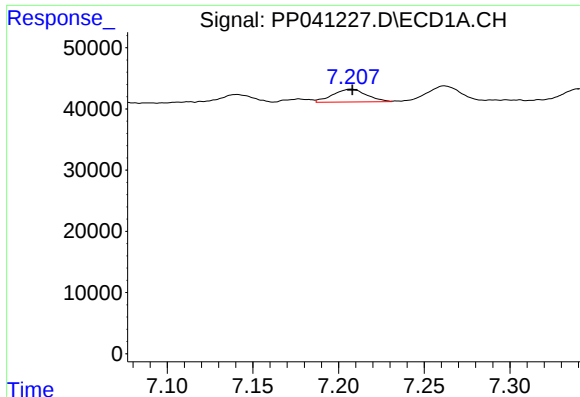
#26 AR-1254-1

R.T.: 6.977 min
Delta R.T.: -0.001 min
Response: 28558
Conc: 36.98 ng/ml



#26 AR-1254-1

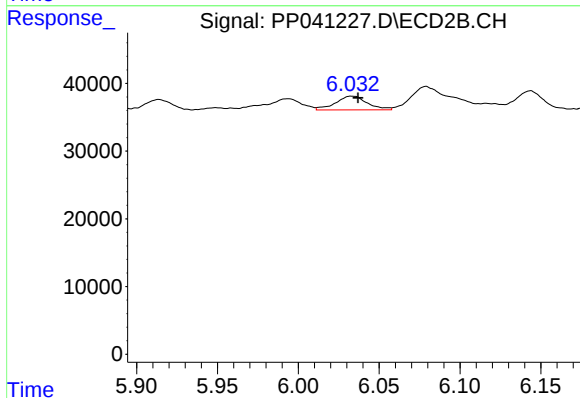
R.T.: 5.874 min
Delta R.T.: -0.003 min
Response: 43942
Conc: 38.59 ng/ml



#27 AR-1254-2

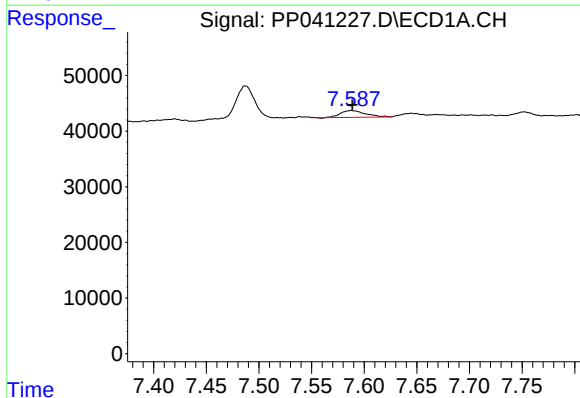
R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 28663
Conc: 23.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
02-A-02-B-02-C



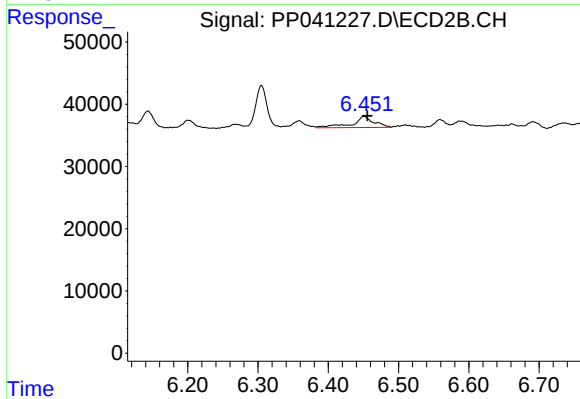
#27 AR-1254-2

R.T.: 6.033 min
Delta R.T.: -0.004 min
Response: 27853
Conc: 28.41 ng/ml



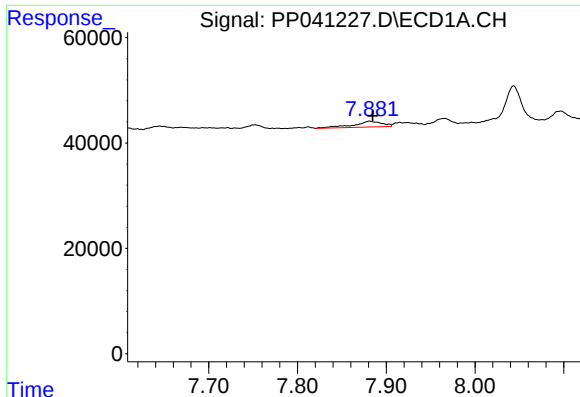
#28 AR-1254-3

R.T.: 7.588 min
Delta R.T.: -0.001 min
Response: 19945
Conc: 14.89 ng/ml



#28 AR-1254-3

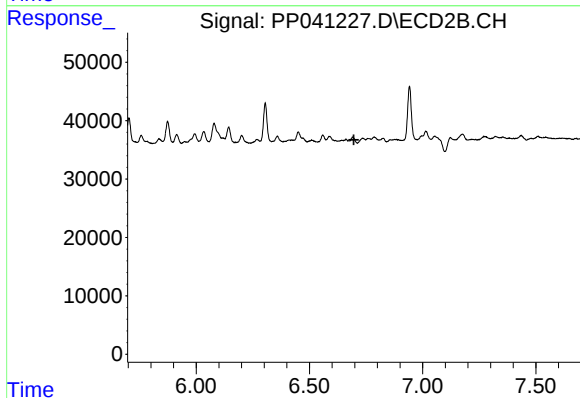
R.T.: 6.451 min
Delta R.T.: -0.005 min
Response: 38217
Conc: 26.42 ng/ml



#29 AR-1254-4

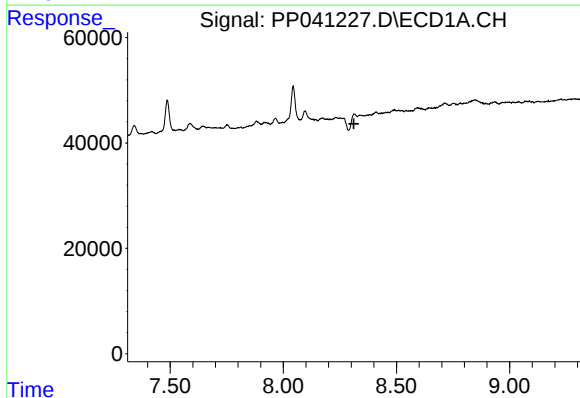
R.T.: 7.881 min
Delta R.T.: -0.003 min
Response: 24846
Conc: 26.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
02-A-02-B-02-C



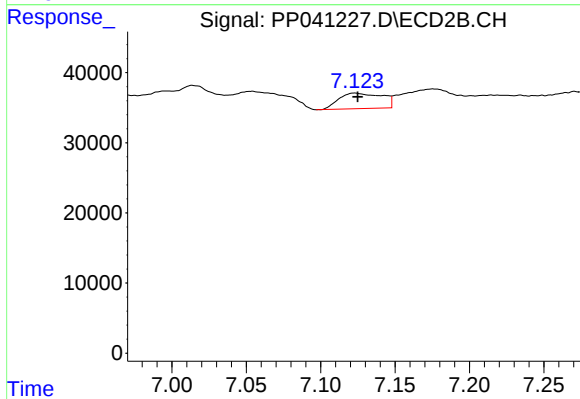
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.697 min
Response: 0
Conc: N.D.



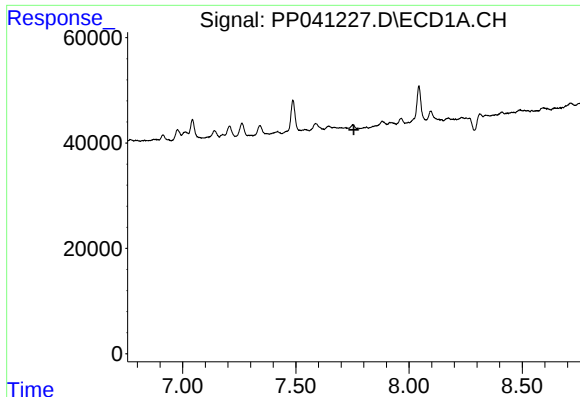
#30 AR-1254-5

R.T.: 8.313 min
Delta R.T.: 0.000 min
Response: -11950
Conc: N.D.



#30 AR-1254-5

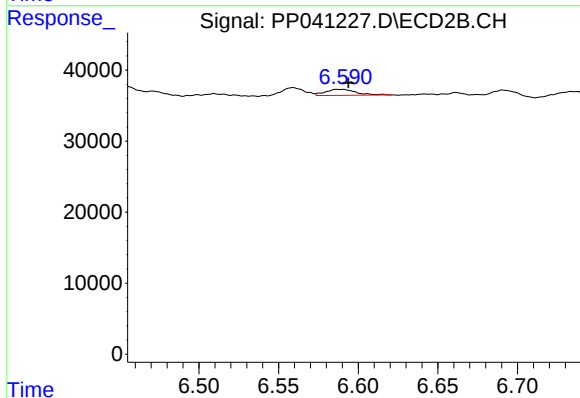
R.T.: 7.123 min
Delta R.T.: -0.002 min
Response: 44872
Conc: 38.50 ng/ml



#31 AR-1260-1

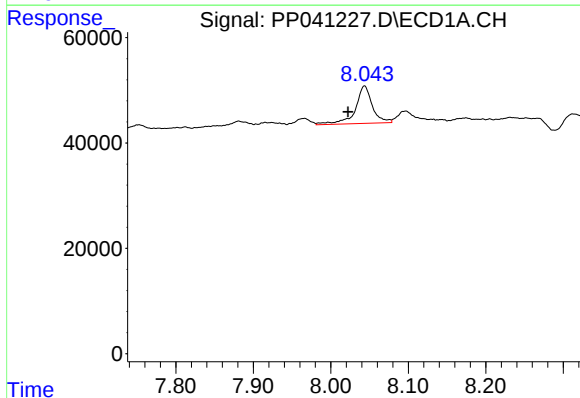
R.T.: 0.000 min
Exp R.T.: 7.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
02-A-02-B-02-C



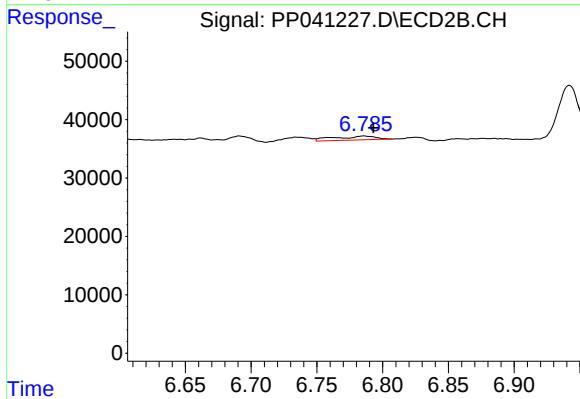
#31 AR-1260-1

R.T.: 6.587 min
Delta R.T.: -0.007 min
Response: 11435
Conc: 11.95 ng/ml



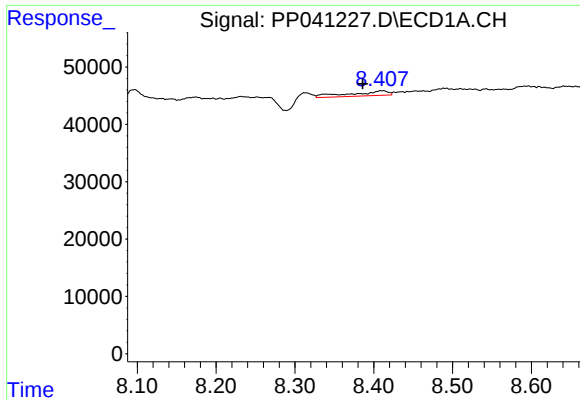
#32 AR-1260-2

R.T.: 8.044 min
Delta R.T.: 0.021 min
Response: 107762
Conc: 91.19 ng/ml



#32 AR-1260-2

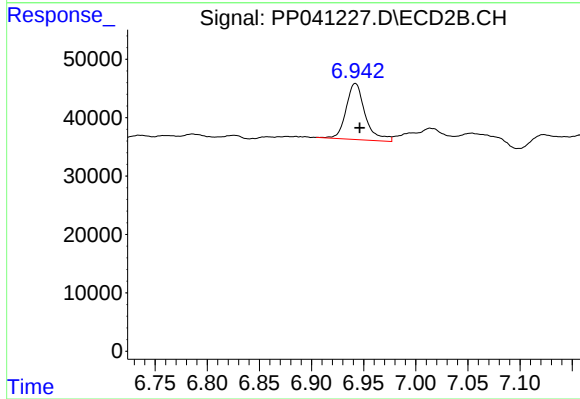
R.T.: 6.786 min
Delta R.T.: -0.007 min
Response: 14469
Conc: 13.34 ng/ml



#33 AR-1260-3

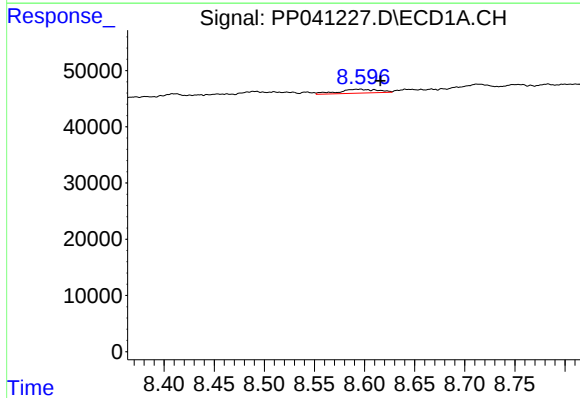
R.T.: 8.409 min
Delta R.T.: 0.023 min
Response: 28055
Conc: 30.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
02-A-02-B-02-C



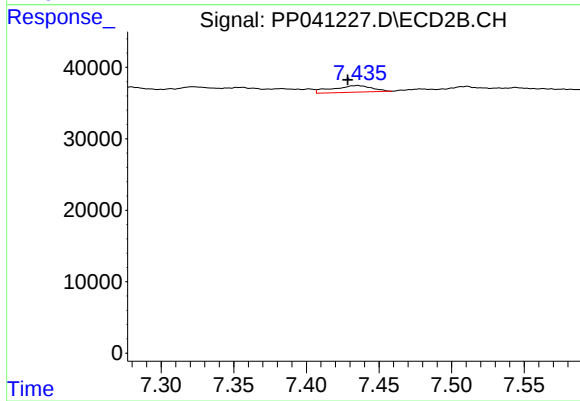
#33 AR-1260-3

R.T.: 6.942 min
Delta R.T.: -0.004 min
Response: 122308
Conc: 121.90 ng/ml



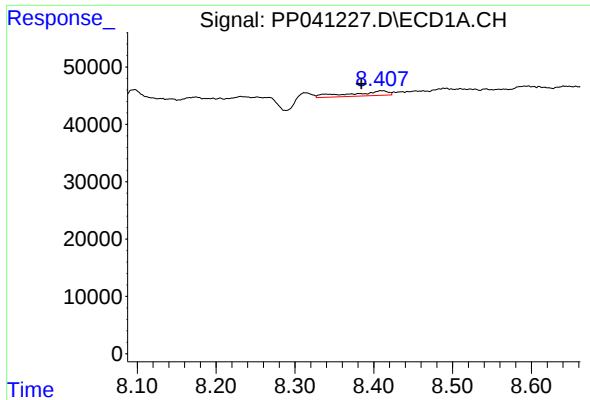
#34 AR-1260-4

R.T.: 8.596 min
Delta R.T.: -0.020 min
Response: 18481
Conc: 17.10 ng/ml



#34 AR-1260-4

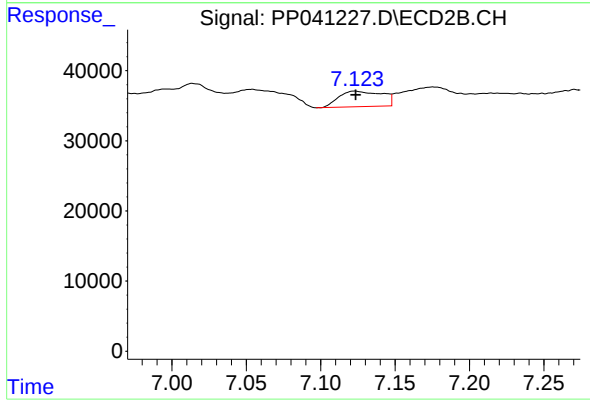
R.T.: 7.435 min
Delta R.T.: 0.007 min
Response: 17660
Conc: 21.53 ng/ml



#36 AR-1262-1

R.T.: 8.409 min
Delta R.T.: 0.025 min
Response: 28055
Conc: 23.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
02-A-02-B-02-C



#36 AR-1262-1

R.T.: 7.123 min
Delta R.T.: 0.000 min
Response: 44872
Conc: 75.75 ng/ml