

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121721\
 Data File : PP042067.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Dec 2021 23:37
 Operator : AJ\MA
 Sample : M5089-06
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MS-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 03:47:57 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 16 06:21:48 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...	4.928	4.069	280702	494727	21.756	20.166
2)	SA Decachlor...	10.924	9.427	279748	392876	21.228	19.540
Target Compounds							
8)	L2 AR-1221-1	5.161	0.000	32889	0	222.546	N.D. #
9)	L2 AR-1221-2	0.000	4.403f	0	15232	N.D.	70.371 #
12)	L3 AR-1232-2	5.918f	0.000	5679	0	41.854	N.D. #
20)	L4 AR-1242-5	7.180f	6.219	1559	17198	6.677	24.554 #
24)	L5 AR-1248-4	7.174	0.000	2267	0	5.649	N.D. #
26)	L6 AR-1254-1	7.145	6.219	2951	17198	6.433	11.923 #
27)	L6 AR-1254-2	7.377	6.378	51609	32410	69.877	25.729 #
28)	L6 AR-1254-3	7.757	6.804	27803	74406	35.585	38.067
29)	L6 AR-1254-4	8.053	7.042	57349	97477	100.204	83.288
30)	L6 AR-1254-5	8.483	7.475	171002	195383	271.516	124.155 #
31)	L7 AR-1260-1	7.932	6.940	18164	54259	30.834	42.267 #
32)	L7 AR-1260-2	8.193	7.137	45730	83262	67.206	54.816
33)	L7 AR-1260-3	8.543f	7.294	678	31433	1.229	22.586 #
34)	L7 AR-1260-4	8.778	7.781	33721	13001	53.412	11.932 #
35)	L7 AR-1260-5	9.117	8.025	7267	17241	6.026	7.031
36)	L8 AR-1262-1	8.543f	7.475	678	195383	0.920	244.966 #
37)	L8 AR-1262-2	9.117	7.781	7267	13001	5.841	10.082 #
38)	L8 AR-1262-3	9.443f	8.347f	6995	21145	10.684	20.233 #
39)	L8 AR-1262-4	9.514	8.380	4125	29248	9.759	15.728 #
41)	L9 AR-1268-1	9.443f	8.347f	6995	21145	4.513	7.781 #
42)	L9 AR-1268-2	9.514	8.380	4125	29248	2.877	11.208 #

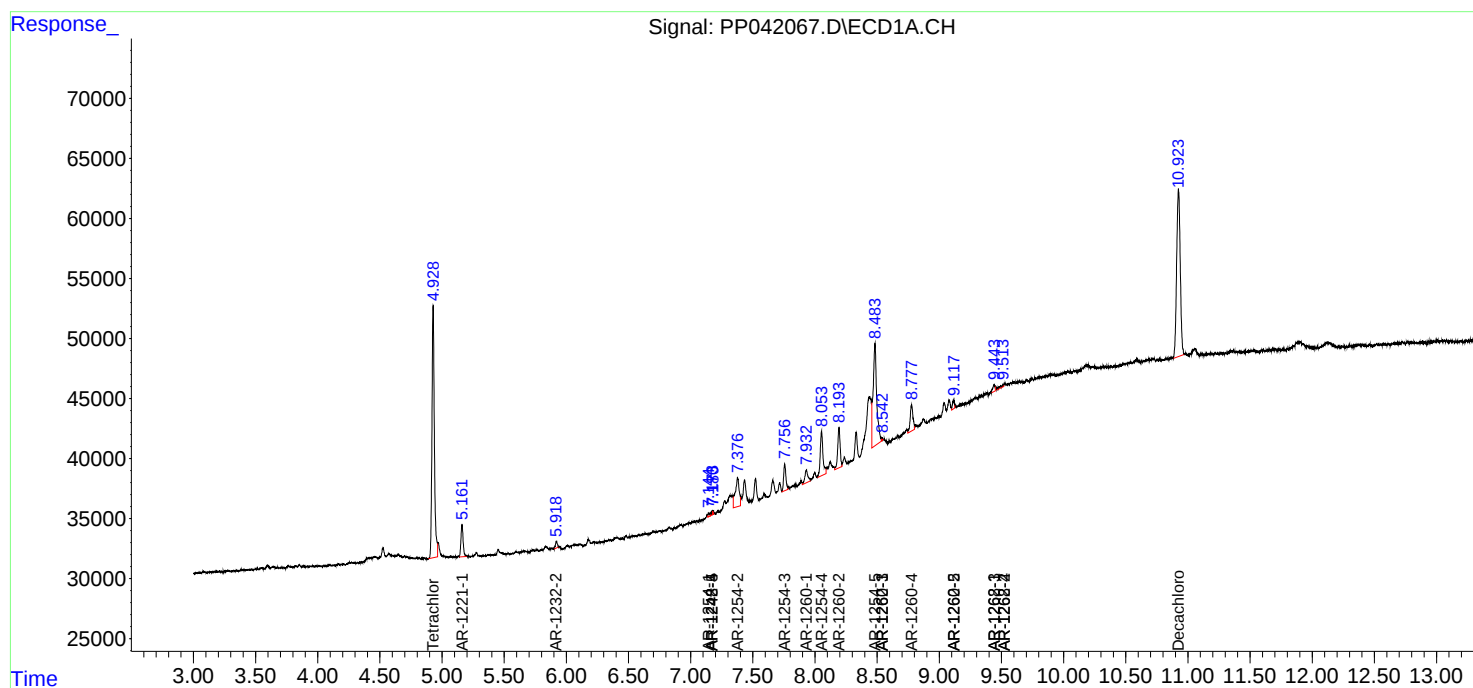
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

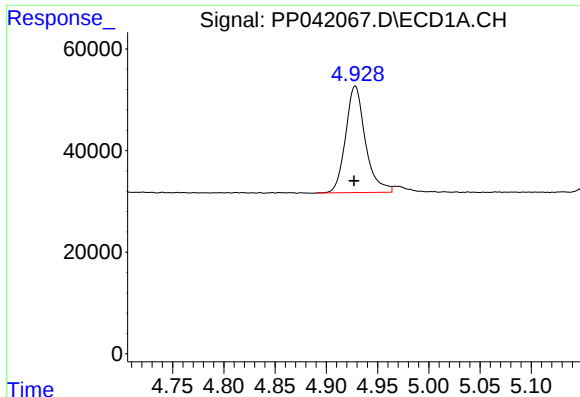
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121721\
Data File : PP042067.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Dec 2021 23:37
Operator : AJ\MA
Sample : M5089-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
MS-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 03:47:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121621.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 16 06:21:48 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

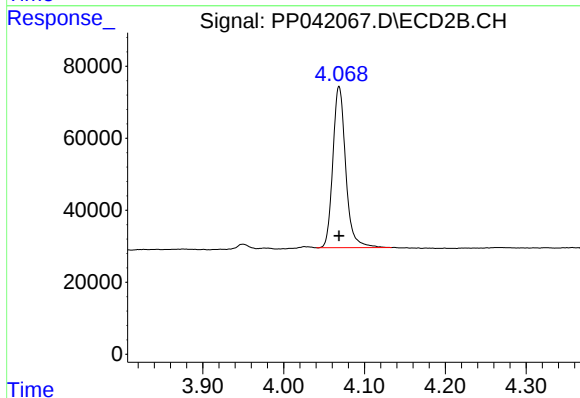




#1 Tetrachloro-m-xylene

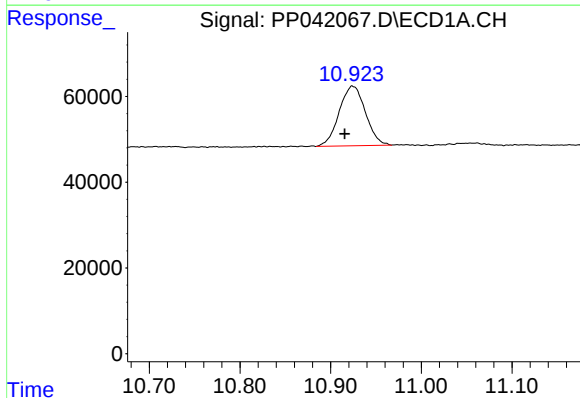
R.T.: 4.928 min
Delta R.T.: 0.001 min
Response: 280702
Conc: 21.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
MS-2



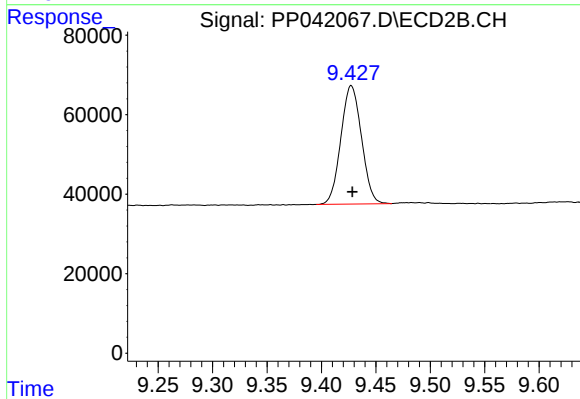
#1 Tetrachloro-m-xylene

R.T.: 4.069 min
Delta R.T.: 0.000 min
Response: 494727
Conc: 20.17 ng/ml



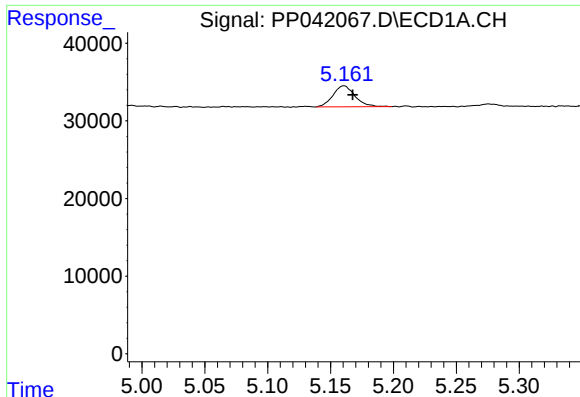
#2 Decachlorobiphenyl

R.T.: 10.924 min
Delta R.T.: 0.008 min
Response: 279748
Conc: 21.23 ng/ml



#2 Decachlorobiphenyl

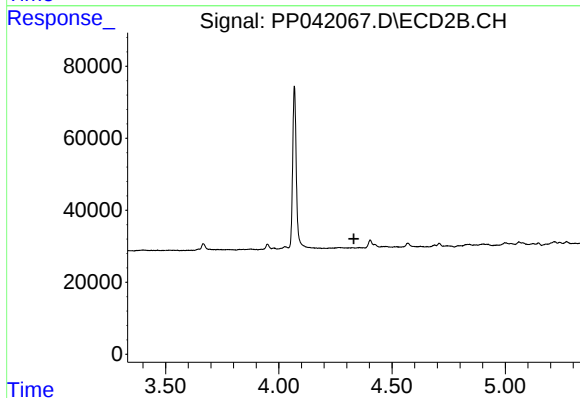
R.T.: 9.427 min
Delta R.T.: 0.000 min
Response: 392876
Conc: 19.54 ng/ml



#8 AR-1221-1

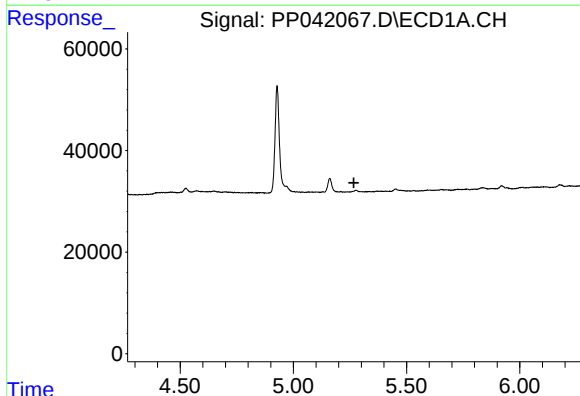
R.T.: 5.161 min
Delta R.T.: -0.007 min
Response: 32889
Conc: 222.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
MS-2



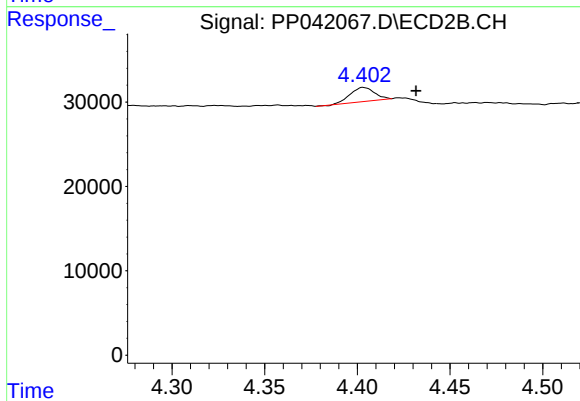
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.332 min
Response: 0
Conc: N.D.



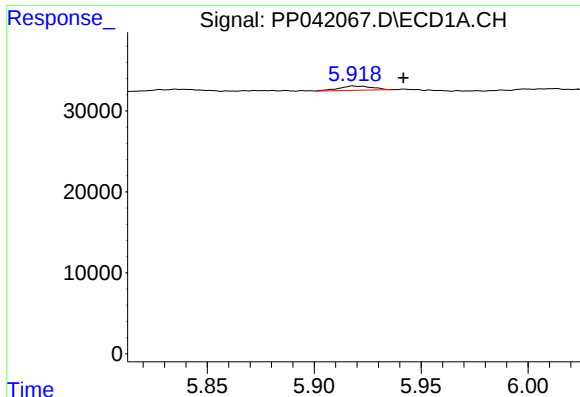
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.268 min
Response: 0
Conc: N.D.



#9 AR-1221-2

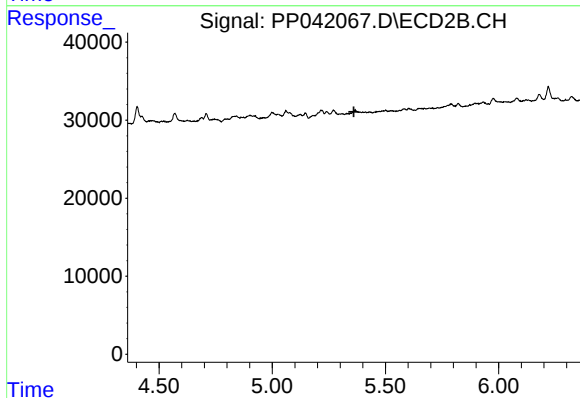
R.T.: 4.403 min
Delta R.T.: -0.029 min
Response: 15232
Conc: 70.37 ng/ml



#12 AR-1232-2

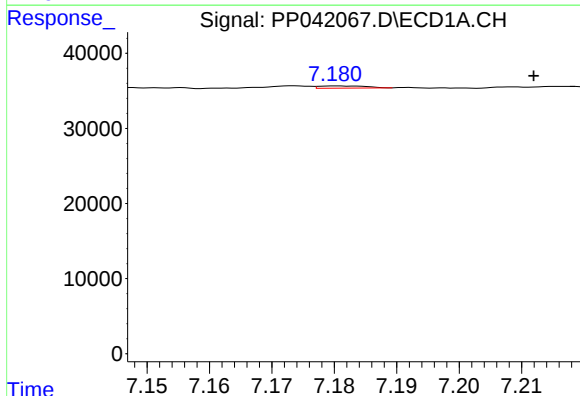
R.T.: 5.918 min
Delta R.T.: -0.024 min
Response: 5679
Conc: 41.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
MS-2



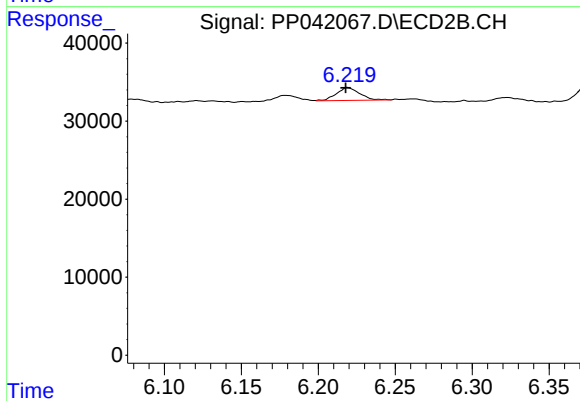
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.360 min
Response: 0
Conc: N.D.



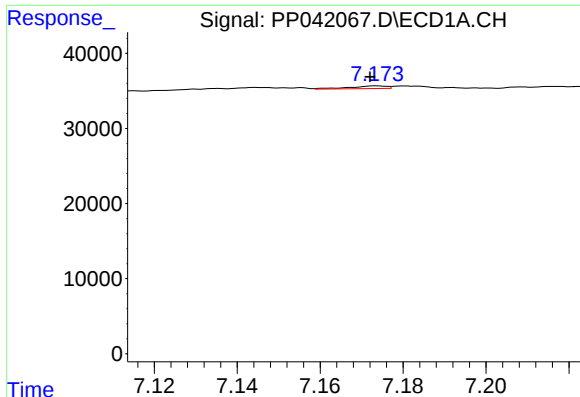
#20 AR-1242-5

R.T.: 7.180 min
Delta R.T.: -0.032 min
Response: 1559
Conc: 6.68 ng/ml



#20 AR-1242-5

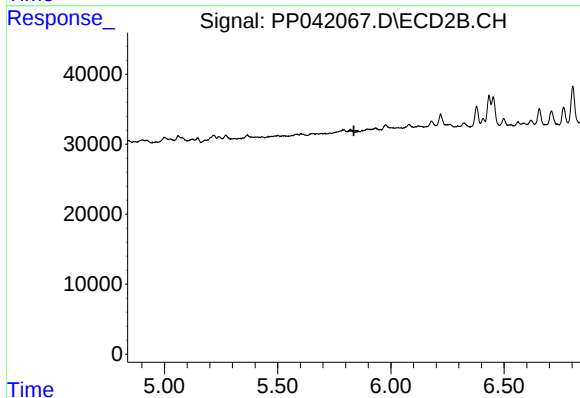
R.T.: 6.219 min
Delta R.T.: 0.001 min
Response: 17198
Conc: 24.55 ng/ml



#24 AR-1248-4

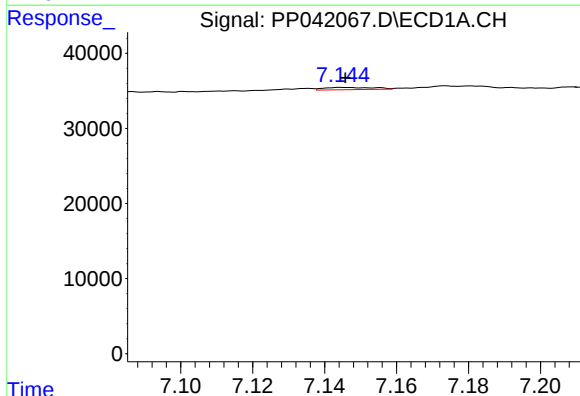
R.T.: 7.174 min
Delta R.T.: 0.002 min
Response: 2267
Conc: 5.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
MS-2



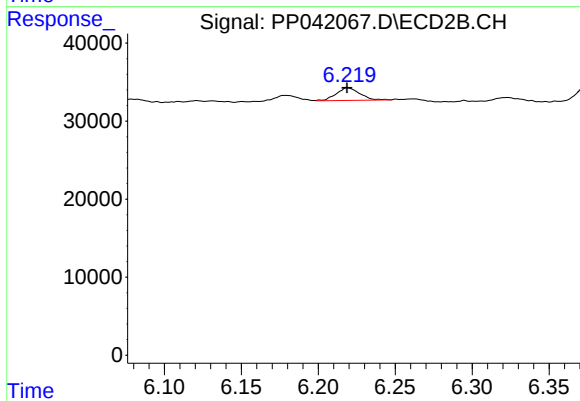
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.837 min
Response: 0
Conc: N.D.



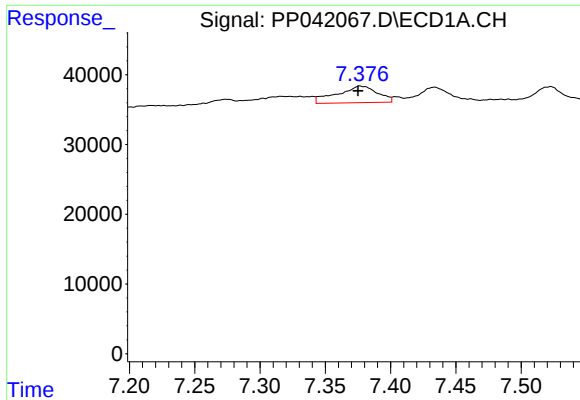
#26 AR-1254-1

R.T.: 7.145 min
Delta R.T.: 0.000 min
Response: 2951
Conc: 6.43 ng/ml



#26 AR-1254-1

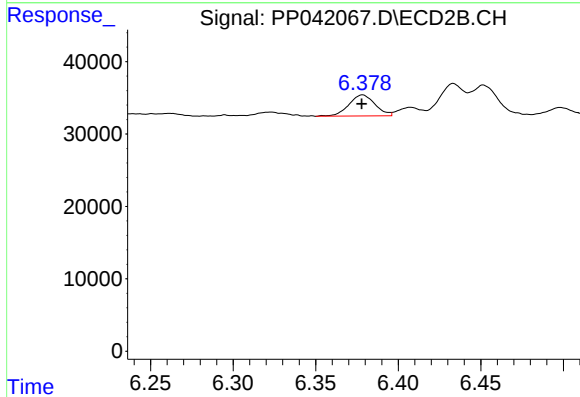
R.T.: 6.219 min
Delta R.T.: 0.000 min
Response: 17198
Conc: 11.92 ng/ml



#27 AR-1254-2

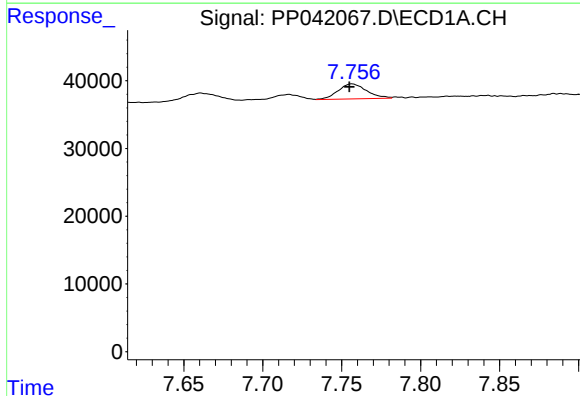
R.T.: 7.377 min
Delta R.T.: 0.001 min
Response: 51609
Conc: 69.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
MS-2



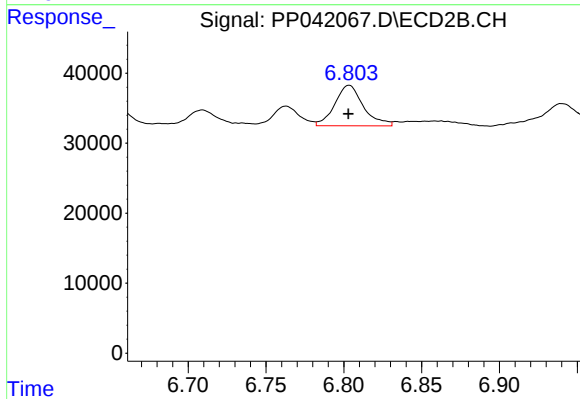
#27 AR-1254-2

R.T.: 6.378 min
Delta R.T.: 0.000 min
Response: 32410
Conc: 25.73 ng/ml



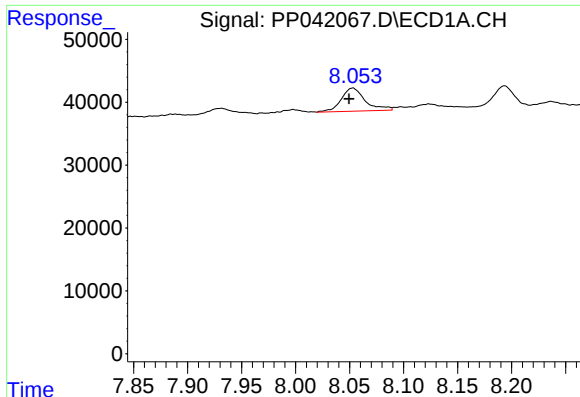
#28 AR-1254-3

R.T.: 7.757 min
Delta R.T.: 0.002 min
Response: 27803
Conc: 35.59 ng/ml



#28 AR-1254-3

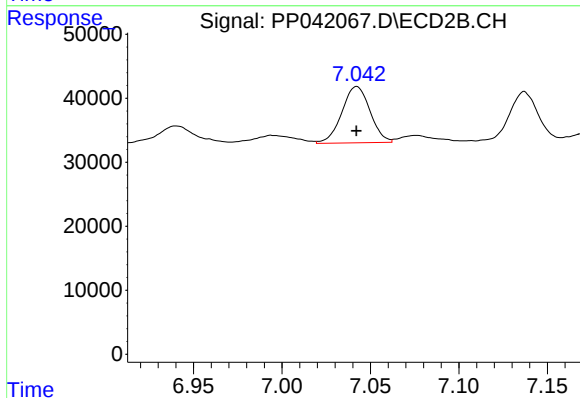
R.T.: 6.804 min
Delta R.T.: 0.000 min
Response: 74406
Conc: 38.07 ng/ml



#29 AR-1254-4

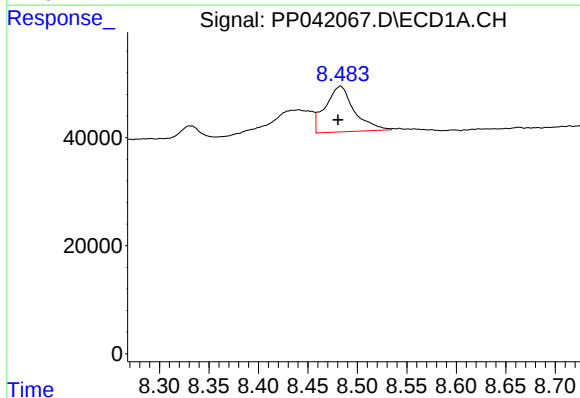
R.T.: 8.053 min
Delta R.T.: 0.004 min
Response: 57349
Conc: 100.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
MS-2



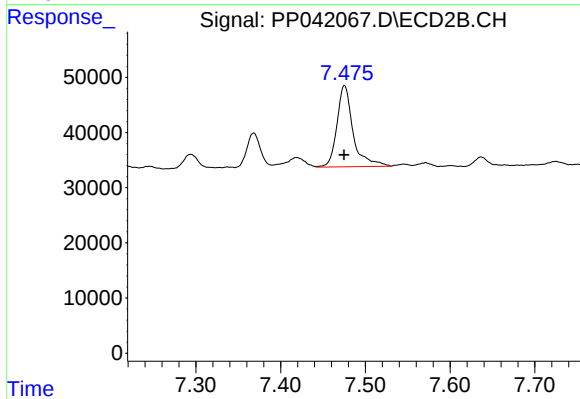
#29 AR-1254-4

R.T.: 7.042 min
Delta R.T.: 0.000 min
Response: 97477
Conc: 83.29 ng/ml



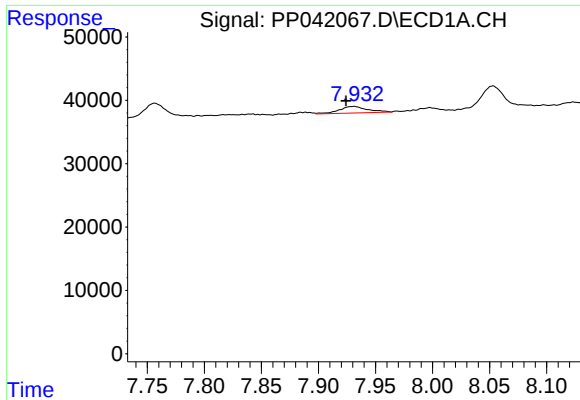
#30 AR-1254-5

R.T.: 8.483 min
Delta R.T.: 0.002 min
Response: 171002
Conc: 271.52 ng/ml



#30 AR-1254-5

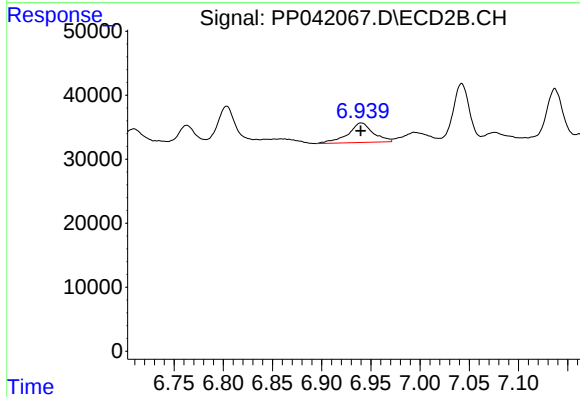
R.T.: 7.475 min
Delta R.T.: 0.000 min
Response: 195383
Conc: 124.15 ng/ml



#31 AR-1260-1

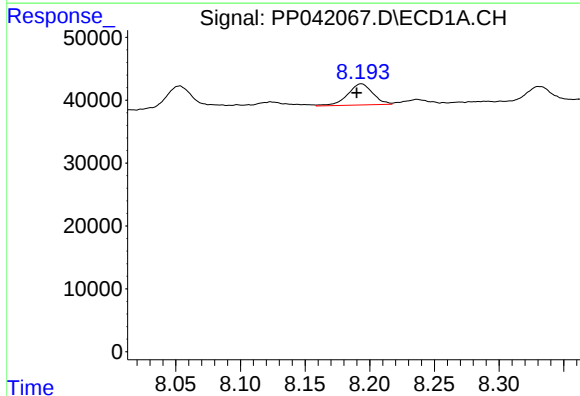
R.T.: 7.932 min
Delta R.T.: 0.008 min
Response: 18164
Conc: 30.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
MS-2



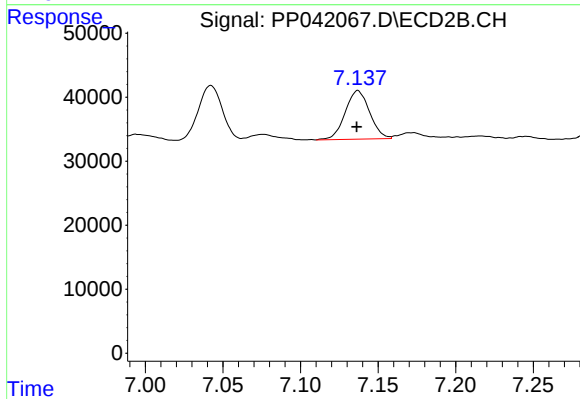
#31 AR-1260-1

R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 54259
Conc: 42.27 ng/ml



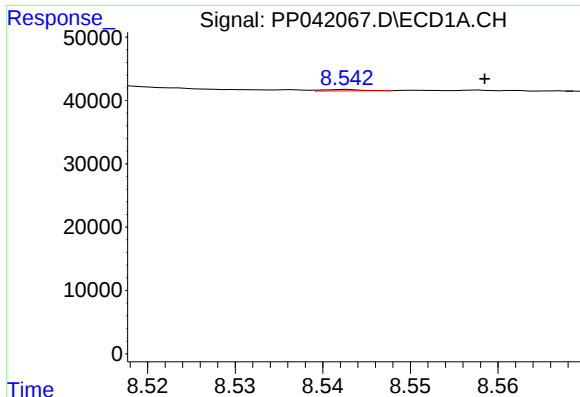
#32 AR-1260-2

R.T.: 8.193 min
Delta R.T.: 0.003 min
Response: 45730
Conc: 67.21 ng/ml



#32 AR-1260-2

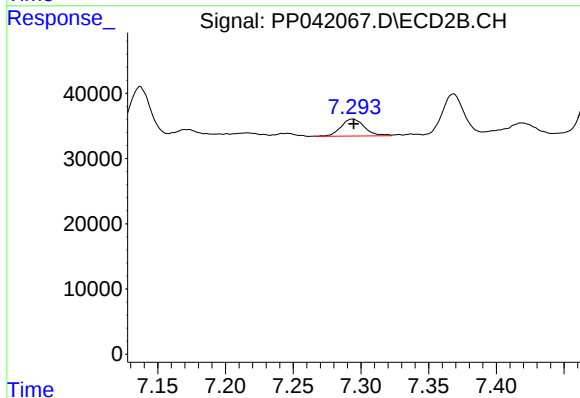
R.T.: 7.137 min
Delta R.T.: 0.000 min
Response: 83262
Conc: 54.82 ng/ml



#33 AR-1260-3

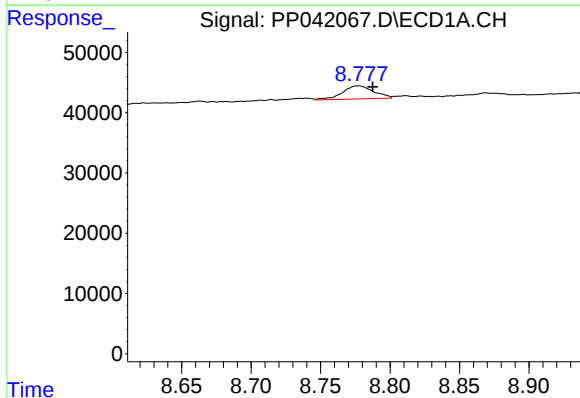
R.T.: 8.543 min
Delta R.T.: -0.016 min
Response: 678
Conc: 1.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
MS-2



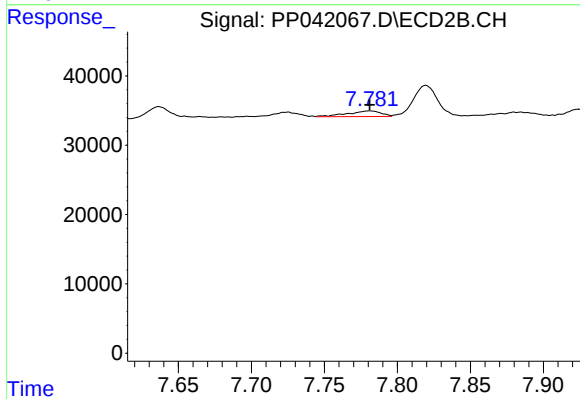
#33 AR-1260-3

R.T.: 7.294 min
Delta R.T.: 0.000 min
Response: 31433
Conc: 22.59 ng/ml



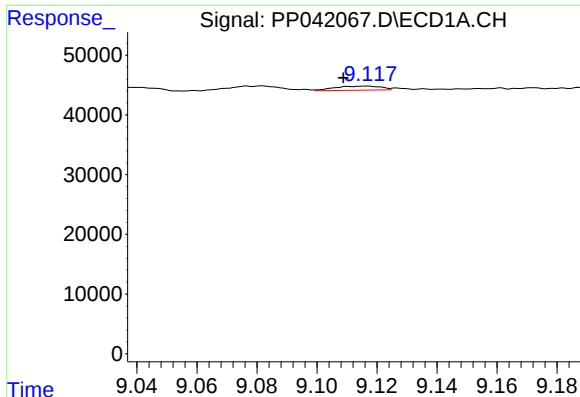
#34 AR-1260-4

R.T.: 8.778 min
Delta R.T.: -0.010 min
Response: 33721
Conc: 53.41 ng/ml



#34 AR-1260-4

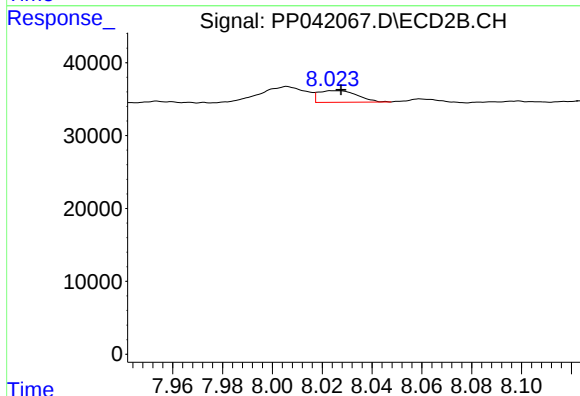
R.T.: 7.781 min
Delta R.T.: 0.000 min
Response: 13001
Conc: 11.93 ng/ml



#35 AR-1260-5

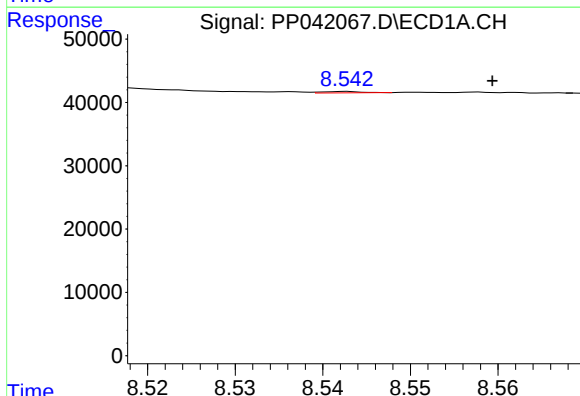
R.T.: 9.117 min
Delta R.T.: 0.008 min
Response: 7267
Conc: 6.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
MS-2



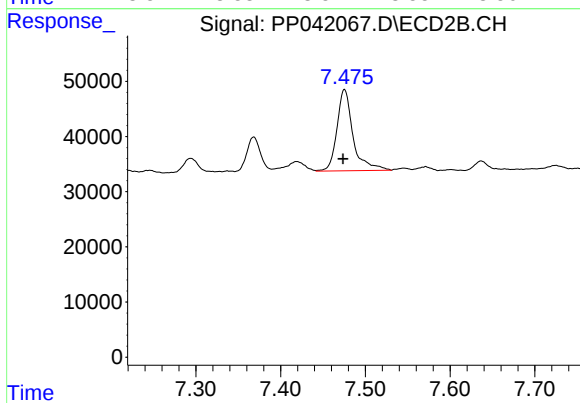
#35 AR-1260-5

R.T.: 8.025 min
Delta R.T.: -0.002 min
Response: 17241
Conc: 7.03 ng/ml



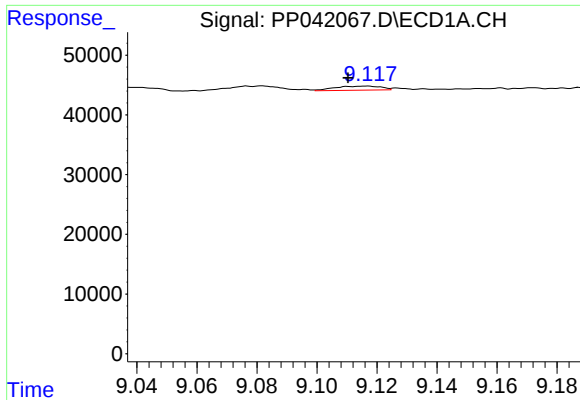
#36 AR-1262-1

R.T.: 8.543 min
Delta R.T.: -0.017 min
Response: 678
Conc: 0.92 ng/ml



#36 AR-1262-1

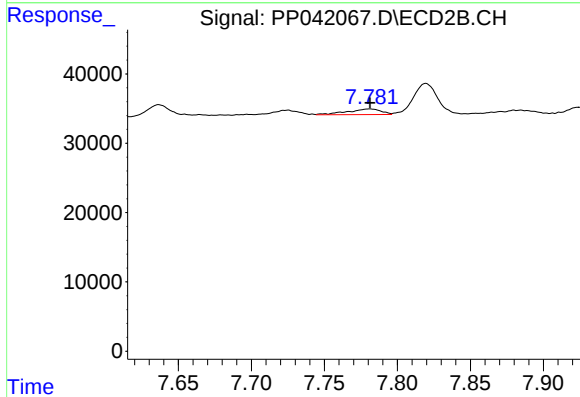
R.T.: 7.475 min
Delta R.T.: 0.002 min
Response: 195383
Conc: 244.97 ng/ml



#37 AR-1262-2

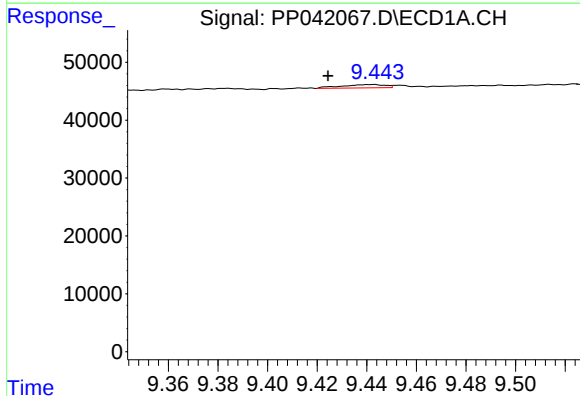
R.T.: 9.117 min
Delta R.T.: 0.007 min
Response: 7267
Conc: 5.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
MS-2



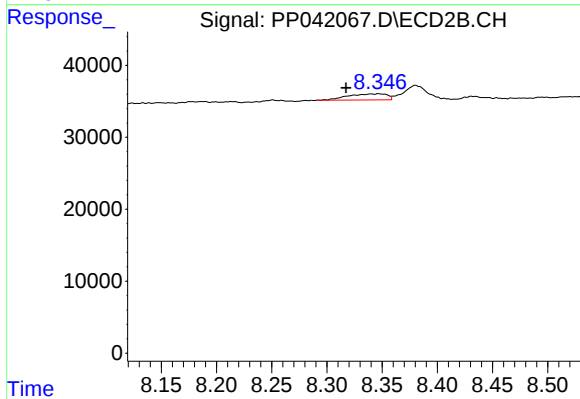
#37 AR-1262-2

R.T.: 7.781 min
Delta R.T.: 0.000 min
Response: 13001
Conc: 10.08 ng/ml



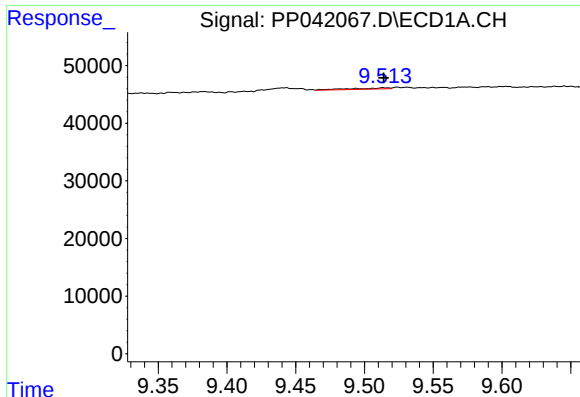
#38 AR-1262-3

R.T.: 9.443 min
Delta R.T.: 0.019 min
Response: 6995
Conc: 10.68 ng/ml



#38 AR-1262-3

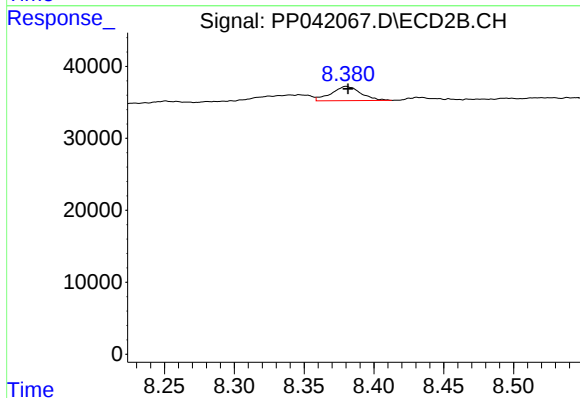
R.T.: 8.347 min
Delta R.T.: 0.029 min
Response: 21145
Conc: 20.23 ng/ml



#39 AR-1262-4

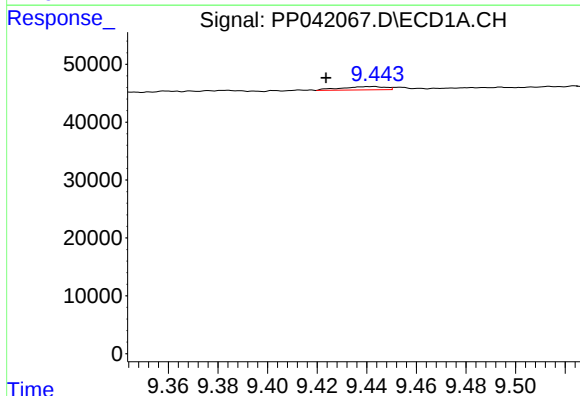
R.T.: 9.514 min
Delta R.T.: 0.000 min
Response: 4125
Conc: 9.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
MS-2



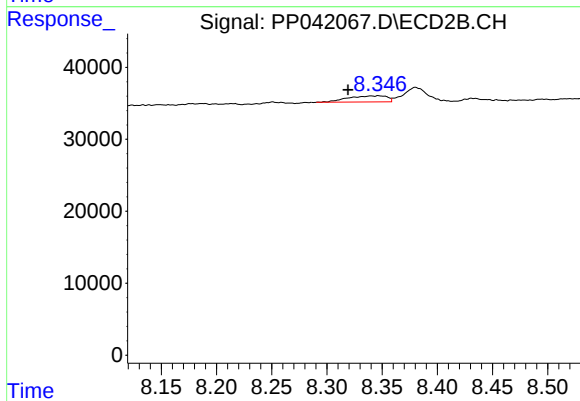
#39 AR-1262-4

R.T.: 8.380 min
Delta R.T.: -0.001 min
Response: 29248
Conc: 15.73 ng/ml



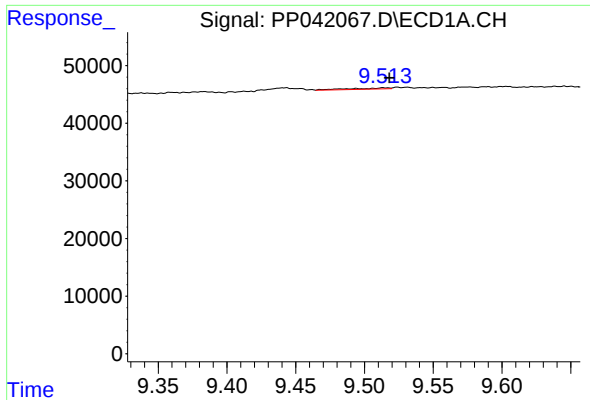
#41 AR-1268-1

R.T.: 9.443 min
Delta R.T.: 0.020 min
Response: 6995
Conc: 4.51 ng/ml



#41 AR-1268-1

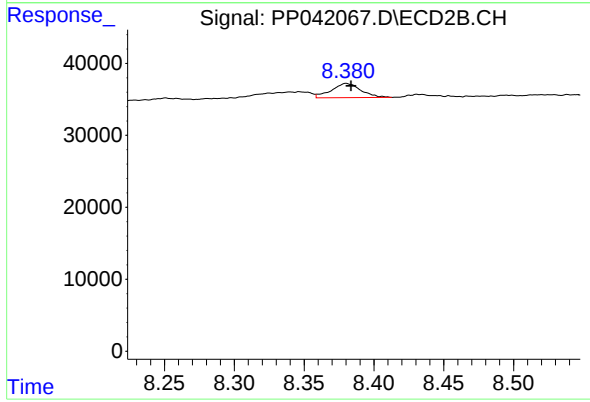
R.T.: 8.347 min
Delta R.T.: 0.028 min
Response: 21145
Conc: 7.78 ng/ml



#42 AR-1268-2

R.T.: 9.514 min
Delta R.T.: -0.005 min
Response: 4125
Conc: 2.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
MS-2



#42 AR-1268-2

R.T.: 8.380 min
Delta R.T.: -0.004 min
Response: 29248
Conc: 11.21 ng/ml