

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011521\
 Data File : PP032768.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jan 2021 19:20
 Operator : DD\AJ
 Sample : M1096-04
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 01:34:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 14 08:12:55 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...	4.740	4.010	1358160	1029654	23.384	21.889
2)	SA Decachlor...	10.574	9.290	662342	642467	16.788	17.150
Target Compounds							
3)	L1 AR-1016-1	0.000	5.283f	0	68567	N.D.	50.479 #
4)	L1 AR-1016-2	0.000	5.283	0	68567	N.D.	33.805 #
8)	L2 AR-1221-1	5.003f	0.000	60486	0	98.917	N.D. #
12)	L3 AR-1232-2	0.000	5.283	0	68567	N.D.	79.817 #
16)	L4 AR-1242-1	0.000	5.283f	0	68567	N.D.	68.068 #
17)	L4 AR-1242-2	0.000	5.283	0	68567	N.D.	45.530 #
20)	L4 AR-1242-5	0.000	6.128	0	40859	N.D.	42.637 #
21)	L5 AR-1248-1	0.000	5.283f	0	68567	N.D.	88.716 #
24)	L5 AR-1248-4	6.972	0.000	1808198	0	1114.817	N.D. #
26)	L6 AR-1254-1	6.972f	6.128	1808198	40859	1088.715	19.957 #
27)	L6 AR-1254-2	7.174	6.288	59757	91597	23.760	52.155 #
28)	L6 AR-1254-3	7.553	6.707	180274	179147	66.909	62.378
29)	L6 AR-1254-4	7.845	6.946	93399	94884	47.415	57.300
30)	L6 AR-1254-5	8.273	7.374	458135	1105330	219.682	456.961 #
31)	L7 AR-1260-1	7.740f	6.842	311842	175052	163.580	91.765 #
32)	L7 AR-1260-2	7.978	7.037	710563	499046	294.207	218.989 #
33)	L7 AR-1260-3	8.347	7.193	155322	133565	77.060	61.080
34)	L7 AR-1260-4	8.572	7.675	314226	158696	152.504	86.847 #
35)	L7 AR-1260-5	8.890	7.923	257806	391332	56.912	90.972 #
36)	L8 AR-1262-1	8.347	7.469	155322	92292	52.371	82.128 #
37)	L8 AR-1262-2	8.890	7.923	257806	391332	50.892	84.833 #
38)	L8 AR-1262-3	9.201f	8.208	167555	-21208	47.642	N.D. #
39)	L8 AR-1262-4	9.272	8.272	60321	237494	21.834	67.099 #
40)	L8 AR-1262-5	9.886	8.771	92558	69441	51.014	43.898
41)	L9 AR-1268-1	9.201f	8.208	167555	-21208	25.309	N.D. #
42)	L9 AR-1268-2	9.272	8.272	60321	237494	10.014	43.809 #
44)	L9 AR-1268-4	9.886	8.771	92558	69441	45.132	38.394
45)	L9 AR-1268-5	10.268	9.050	50204	71883	3.321	4.965 #

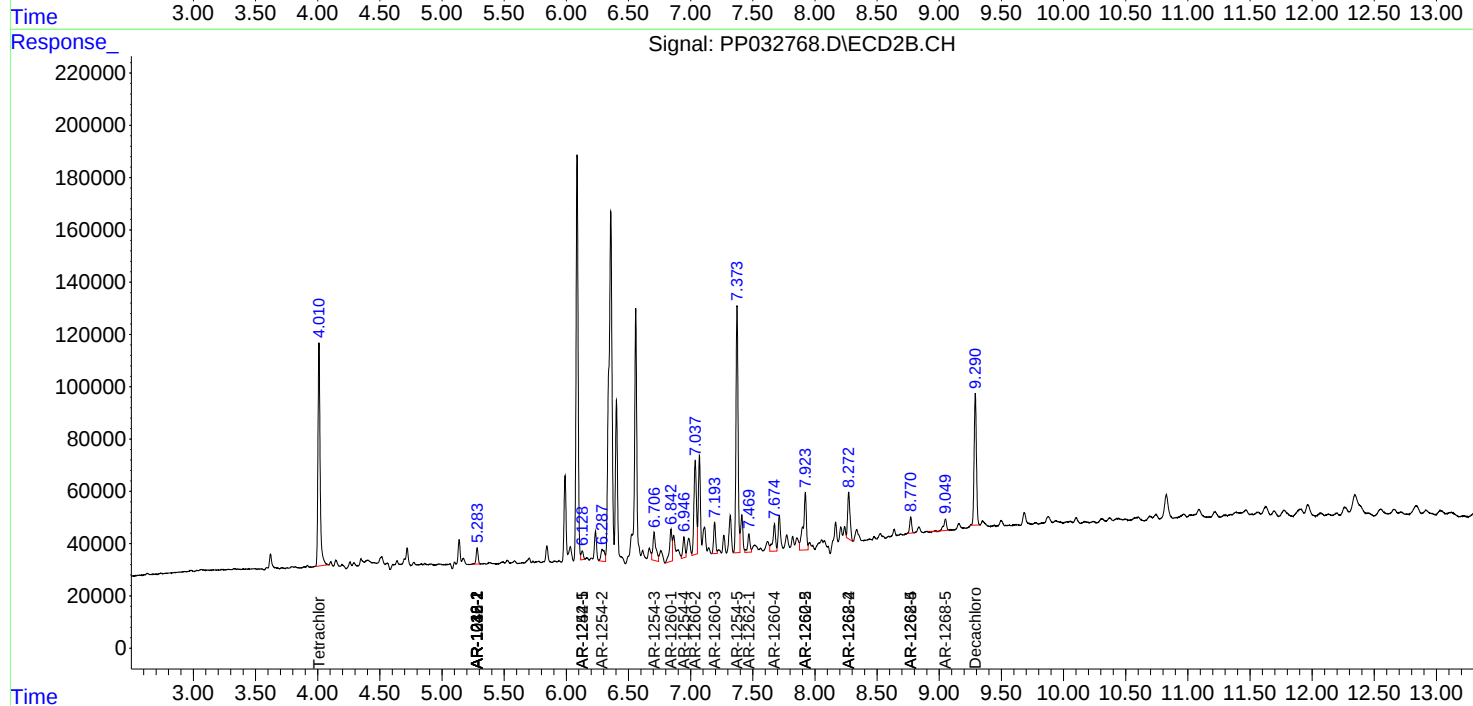
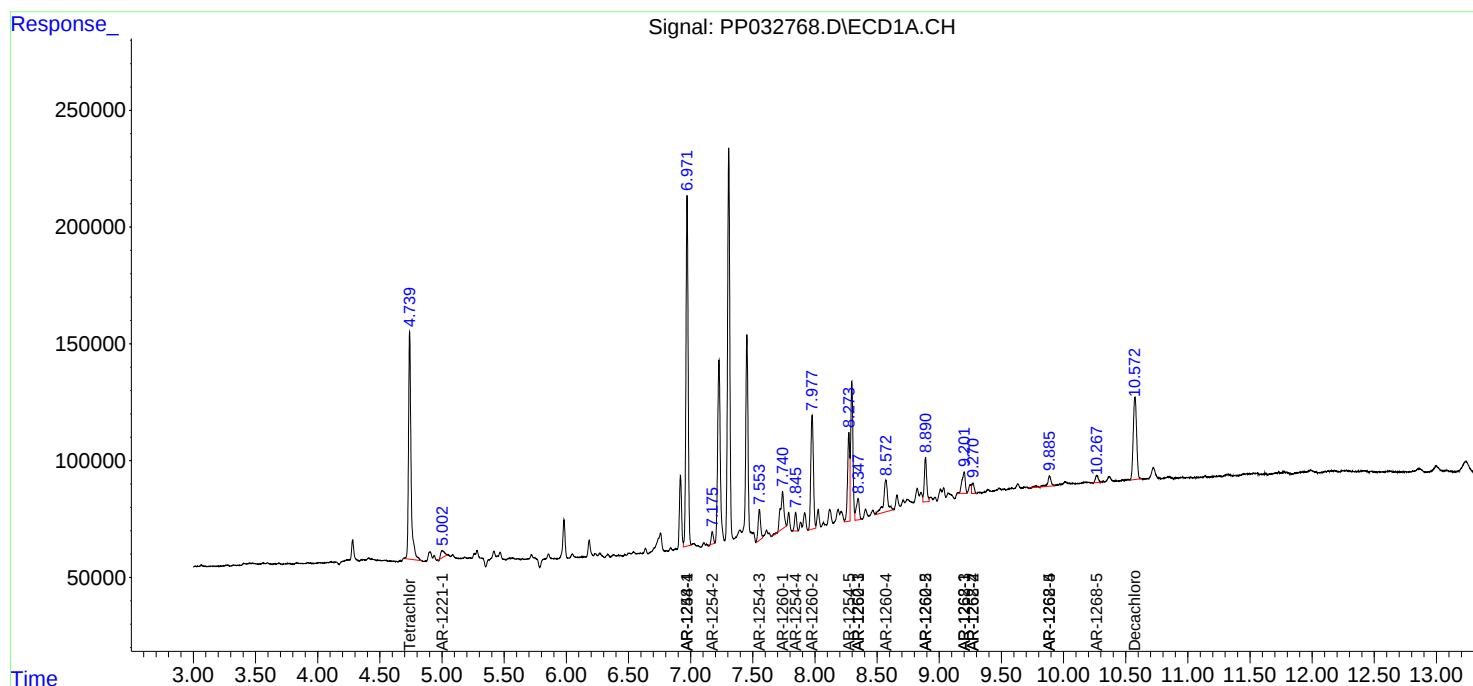
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

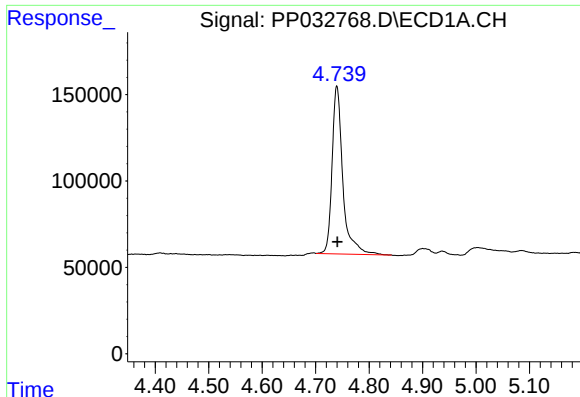
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011521\
Data File : PP032768.D
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

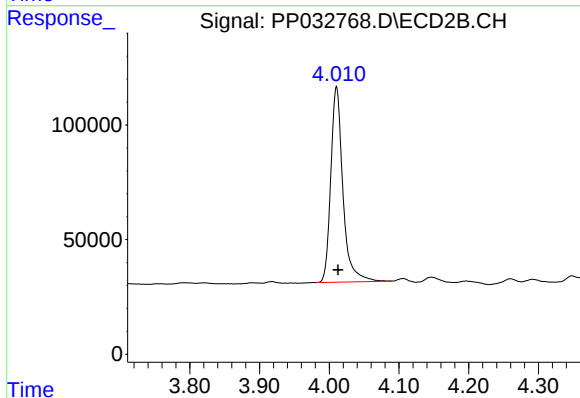




#1 Tetrachloro-m-xylene

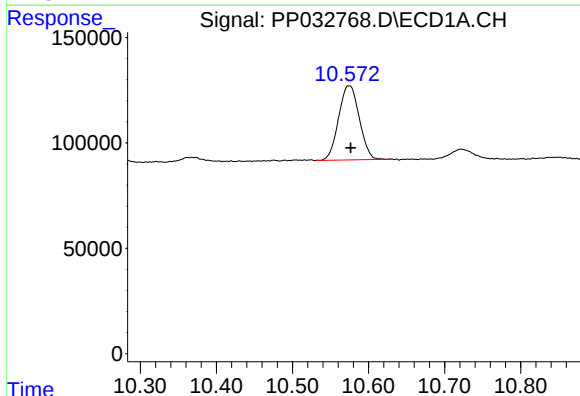
R.T.: 4.740 min
Delta R.T.: -0.001 min
Response: 1358160
Conc: 23.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



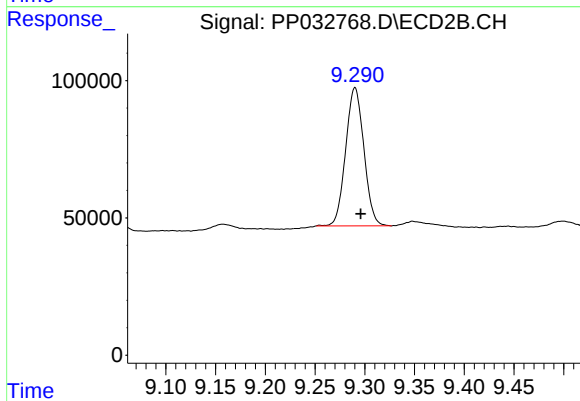
#1 Tetrachloro-m-xylene

R.T.: 4.010 min
Delta R.T.: -0.002 min
Response: 1029654
Conc: 21.89 ng/ml



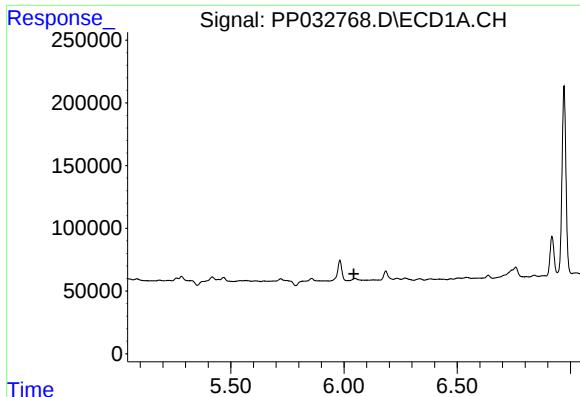
#2 Decachlorobiphenyl

R.T.: 10.574 min
Delta R.T.: -0.002 min
Response: 662342
Conc: 16.79 ng/ml



#2 Decachlorobiphenyl

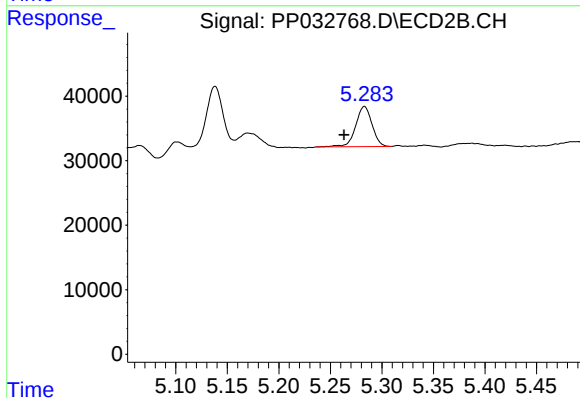
R.T.: 9.290 min
Delta R.T.: -0.006 min
Response: 642467
Conc: 17.15 ng/ml



#3 AR-1016-1

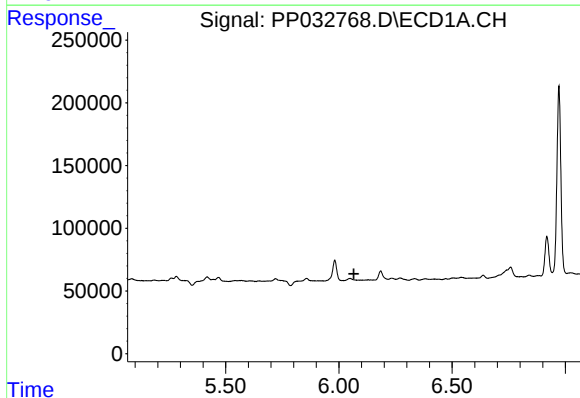
R.T.: 0.000 min
Exp R.T.: 6.044 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



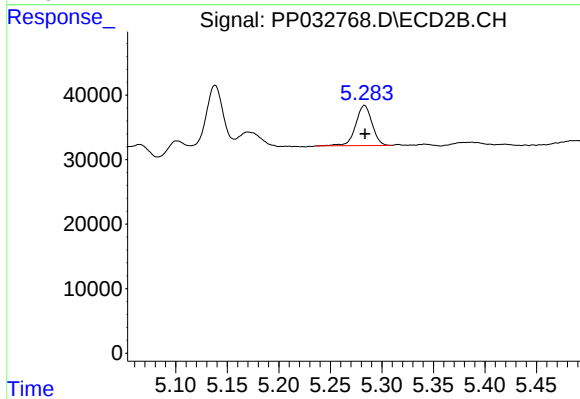
#3 AR-1016-1

R.T.: 5.283 min
Delta R.T.: 0.020 min
Response: 68567
Conc: 50.48 ng/ml



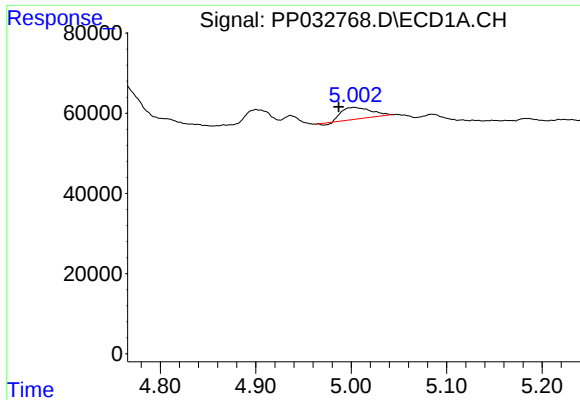
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.066 min
Response: 0
Conc: N.D.



#4 AR-1016-2

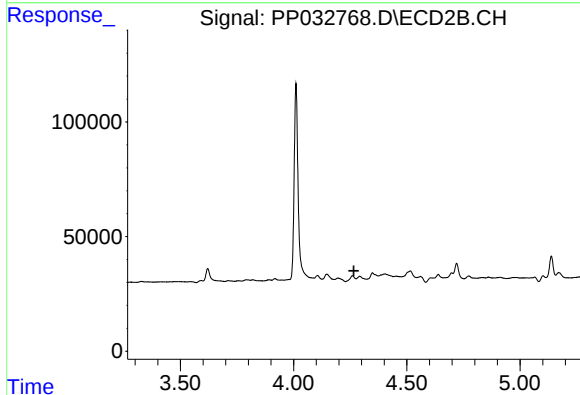
R.T.: 5.283 min
Delta R.T.: 0.000 min
Response: 68567
Conc: 33.81 ng/ml



#8 AR-1221-1

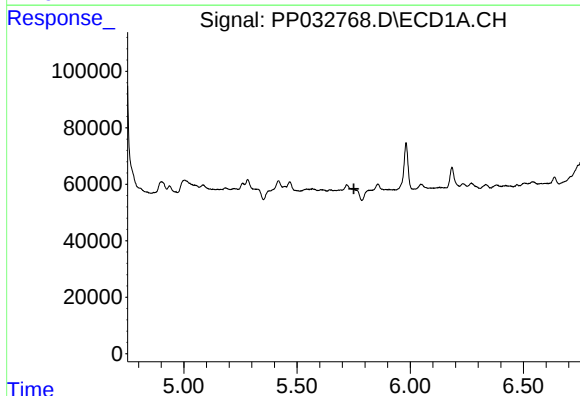
R.T.: 5.003 min
Delta R.T.: 0.016 min
Response: 60486
Conc: 98.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



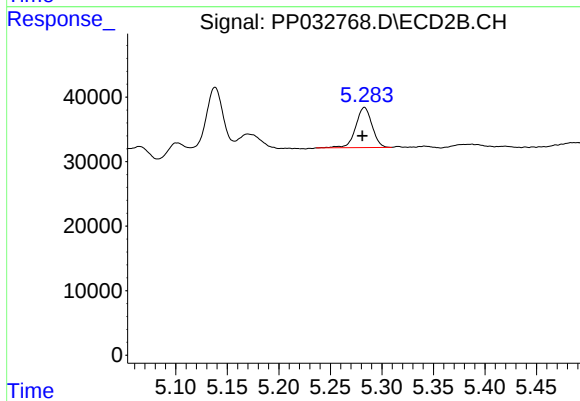
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.266 min
Response: 0
Conc: N.D.



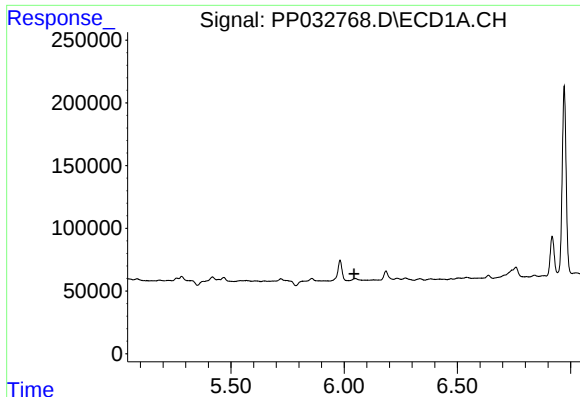
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.751 min
Response: 0
Conc: N.D.



#12 AR-1232-2

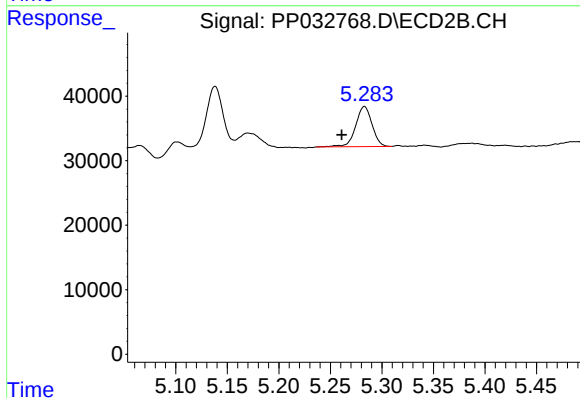
R.T.: 5.283 min
Delta R.T.: 0.002 min
Response: 68567
Conc: 79.82 ng/ml



#16 AR-1242-1

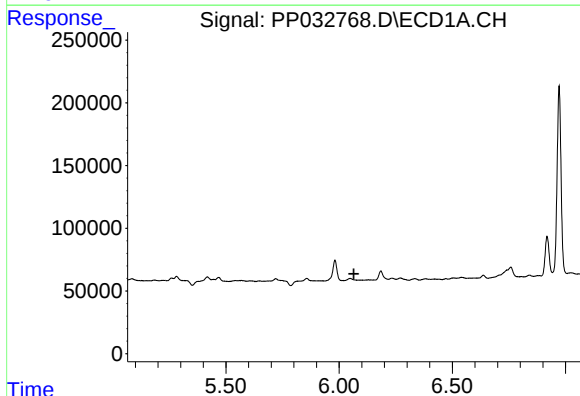
R.T.: 0.000 min
Exp R.T.: 6.043 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



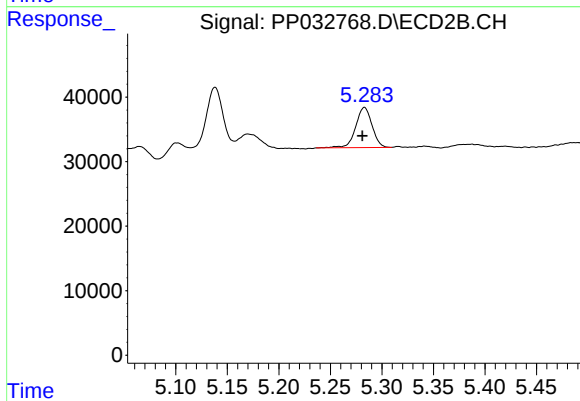
#16 AR-1242-1

R.T.: 5.283 min
Delta R.T.: 0.022 min
Response: 68567
Conc: 68.07 ng/ml



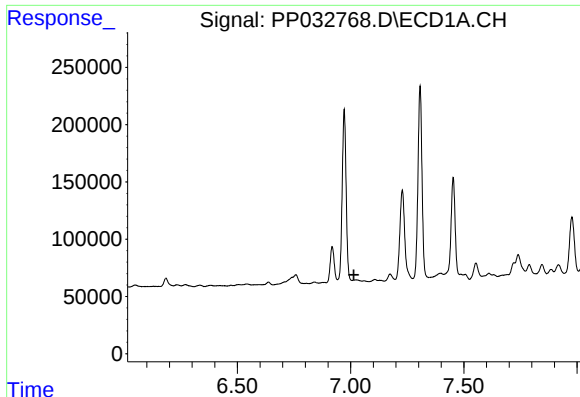
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.066 min
Response: 0
Conc: N.D.



#17 AR-1242-2

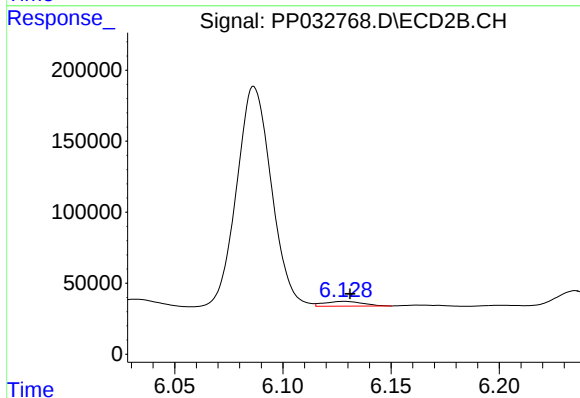
R.T.: 5.283 min
Delta R.T.: 0.002 min
Response: 68567
Conc: 45.53 ng/ml



#20 AR-1242-5

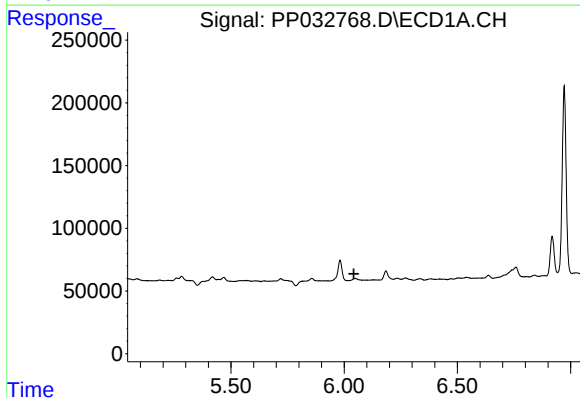
R.T.: 0.000 min
Exp R.T.: 7.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



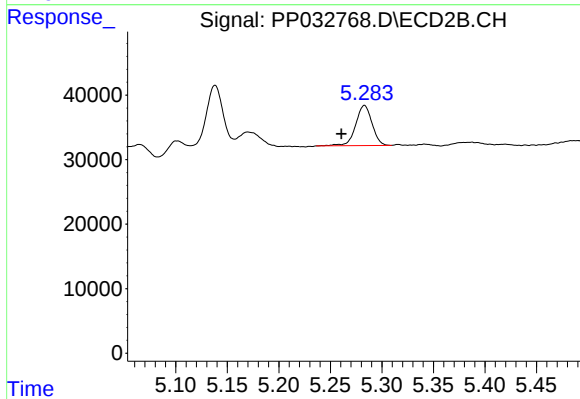
#20 AR-1242-5

R.T.: 6.128 min
Delta R.T.: -0.003 min
Response: 40859
Conc: 42.64 ng/ml



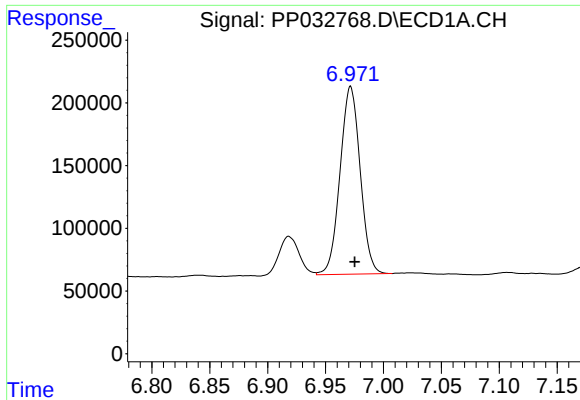
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.043 min
Response: 0
Conc: N.D.



#21 AR-1248-1

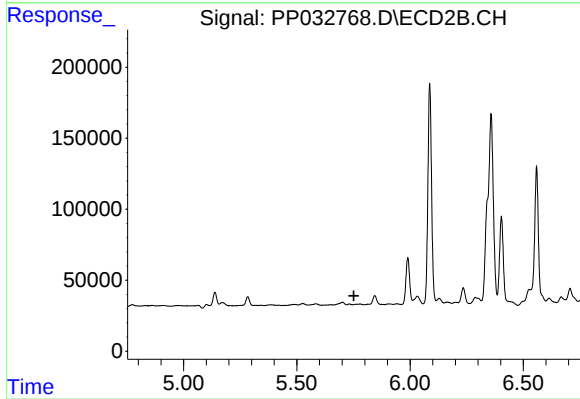
R.T.: 5.283 min
Delta R.T.: 0.022 min
Response: 68567
Conc: 88.72 ng/ml



#24 AR-1248-4

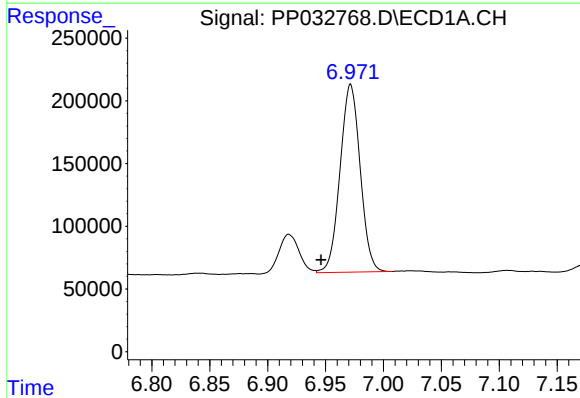
R.T.: 6.972 min
Delta R.T.: -0.004 min
Response: 1808198
Conc: 1114.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



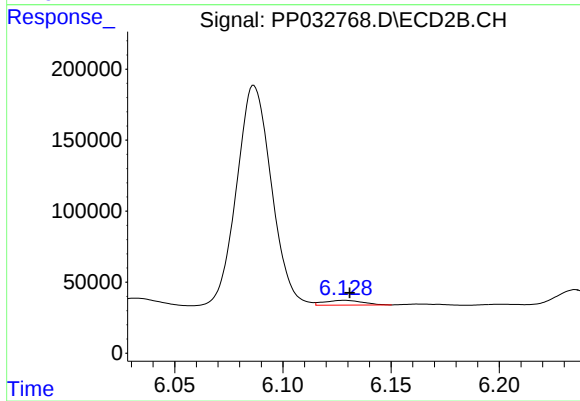
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.752 min
Response: 0
Conc: N.D.



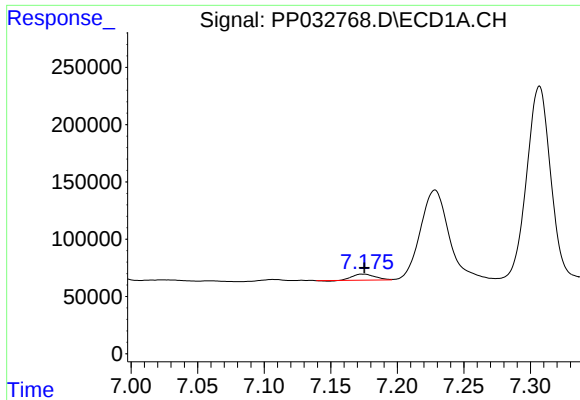
#26 AR-1254-1

R.T.: 6.972 min
Delta R.T.: 0.025 min
Response: 1808198
Conc: 1088.71 ng/ml



#26 AR-1254-1

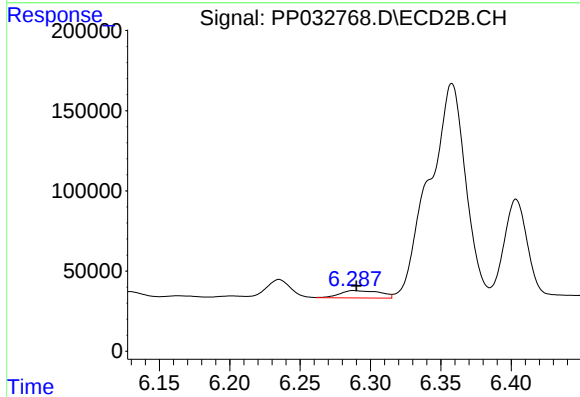
R.T.: 6.128 min
Delta R.T.: -0.003 min
Response: 40859
Conc: 19.96 ng/ml



#27 AR-1254-2

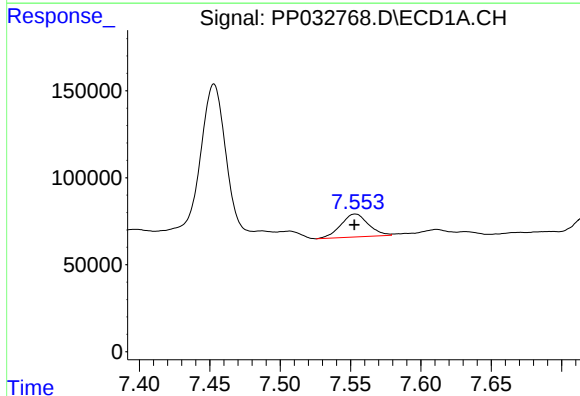
R.T.: 7.174 min
Delta R.T.: 0.000 min
Response: 59757
Conc: 23.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



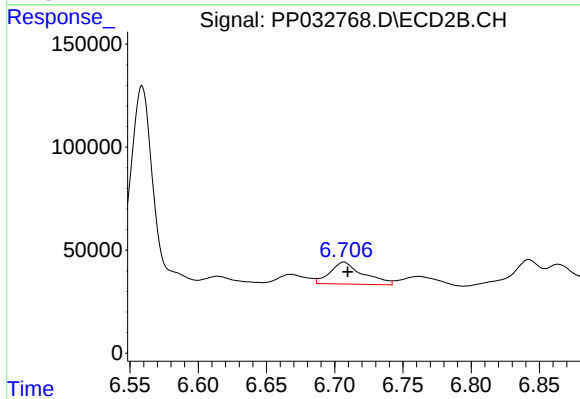
#27 AR-1254-2

R.T.: 6.288 min
Delta R.T.: -0.002 min
Response: 91597
Conc: 52.16 ng/ml



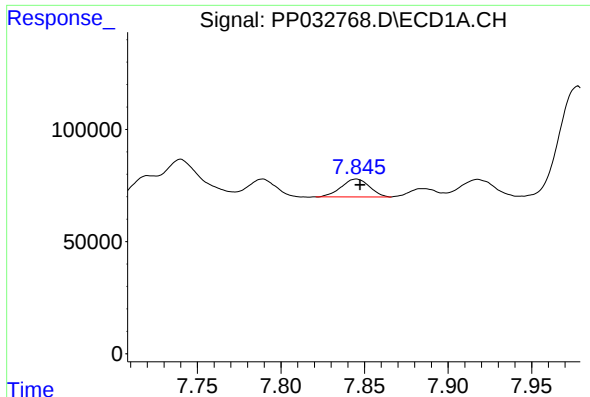
#28 AR-1254-3

R.T.: 7.553 min
Delta R.T.: 0.000 min
Response: 180274
Conc: 66.91 ng/ml



#28 AR-1254-3

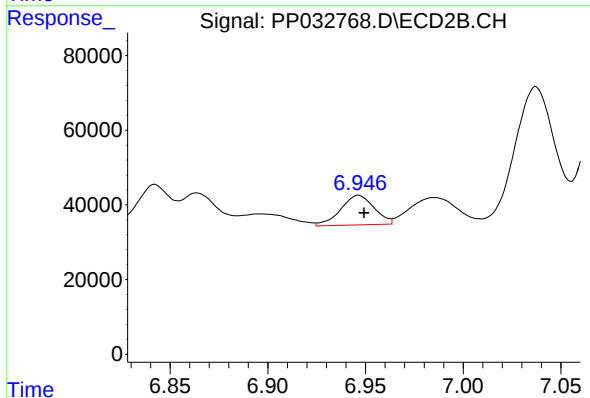
R.T.: 6.707 min
Delta R.T.: -0.003 min
Response: 179147
Conc: 62.38 ng/ml



#29 AR-1254-4

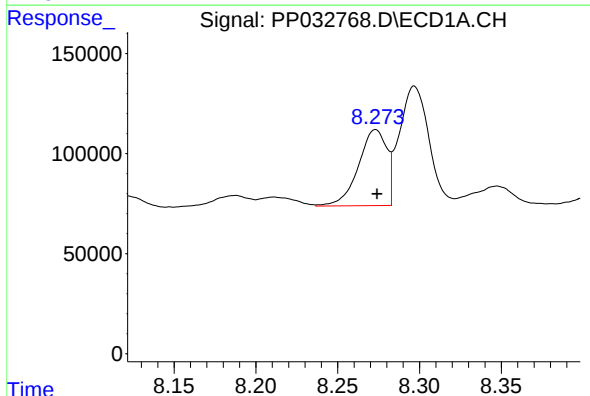
R.T.: 7.845 min
Delta R.T.: -0.002 min
Response: 93399
Conc: 47.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



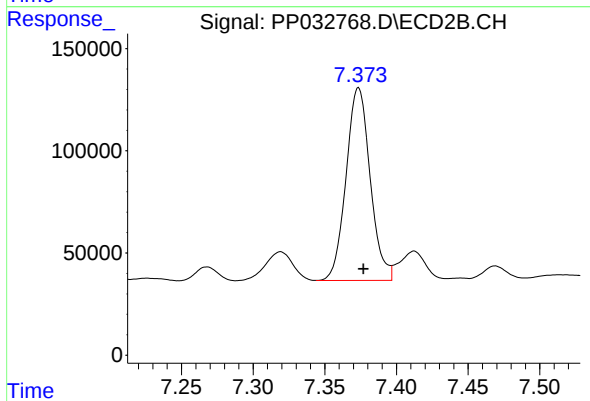
#29 AR-1254-4

R.T.: 6.946 min
Delta R.T.: -0.003 min
Response: 94884
Conc: 57.30 ng/ml



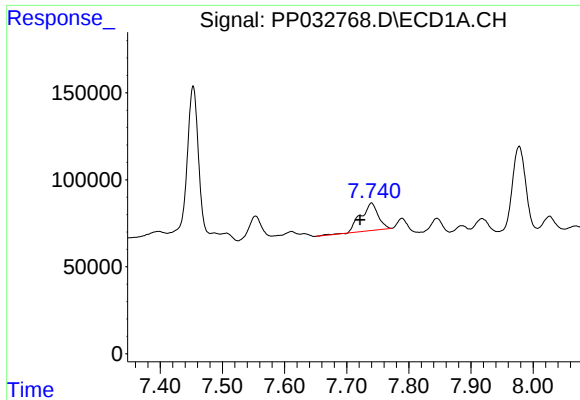
#30 AR-1254-5

R.T.: 8.273 min
Delta R.T.: 0.000 min
Response: 458135
Conc: 219.68 ng/ml



#30 AR-1254-5

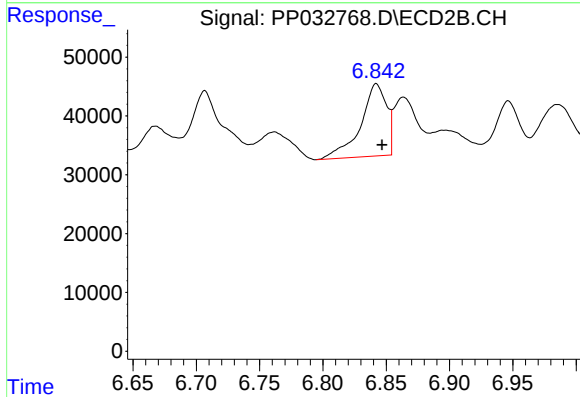
R.T.: 7.374 min
Delta R.T.: -0.003 min
Response: 1105330
Conc: 456.96 ng/ml



#31 AR-1260-1

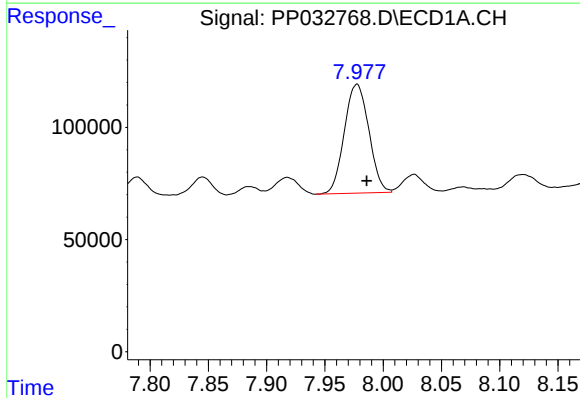
R.T.: 7.740 min
Delta R.T.: 0.019 min
Response: 311842
Conc: 163.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



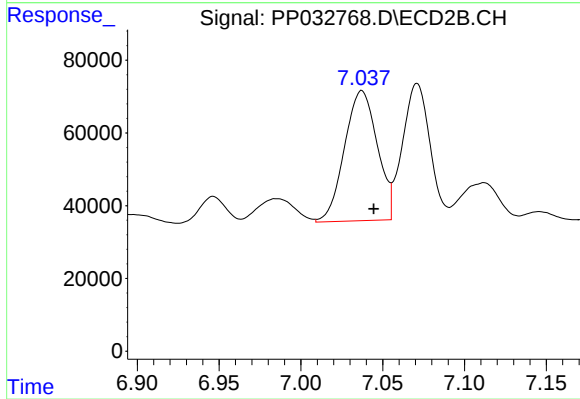
#31 AR-1260-1

R.T.: 6.842 min
Delta R.T.: -0.004 min
Response: 175052
Conc: 91.76 ng/ml



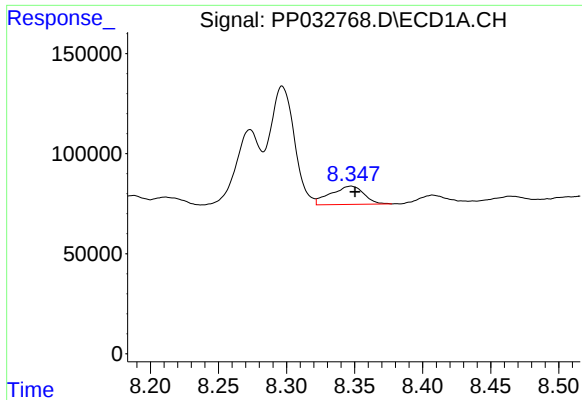
#32 AR-1260-2

R.T.: 7.978 min
Delta R.T.: -0.008 min
Response: 710563
Conc: 294.21 ng/ml



#32 AR-1260-2

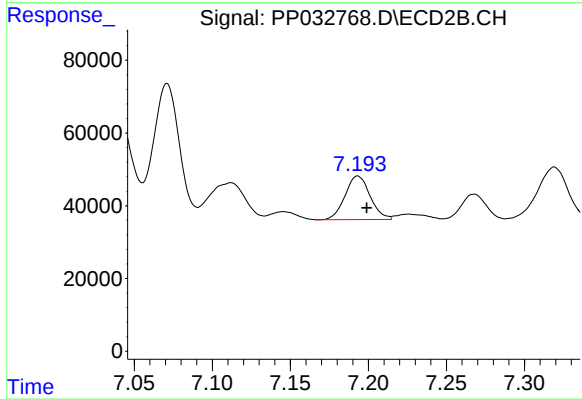
R.T.: 7.037 min
Delta R.T.: -0.007 min
Response: 499046
Conc: 218.99 ng/ml



#33 AR-1260-3

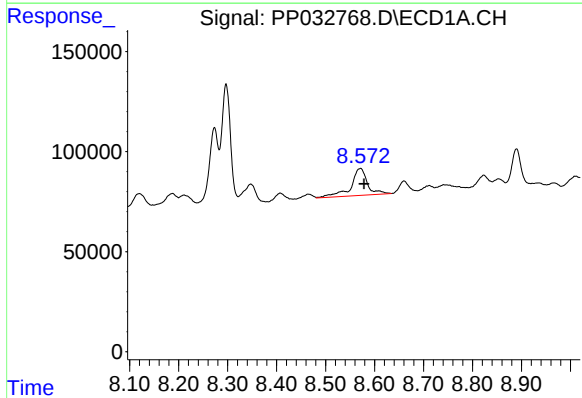
R.T.: 8.347 min
Delta R.T.: -0.003 min
Response: 155322
Conc: 77.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



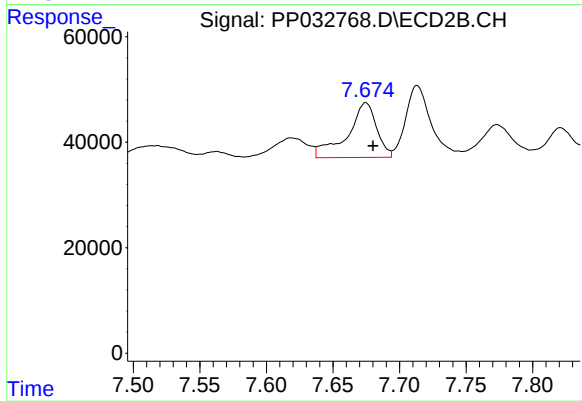
#33 AR-1260-3

R.T.: 7.193 min
Delta R.T.: -0.006 min
Response: 133565
Conc: 61.08 ng/ml



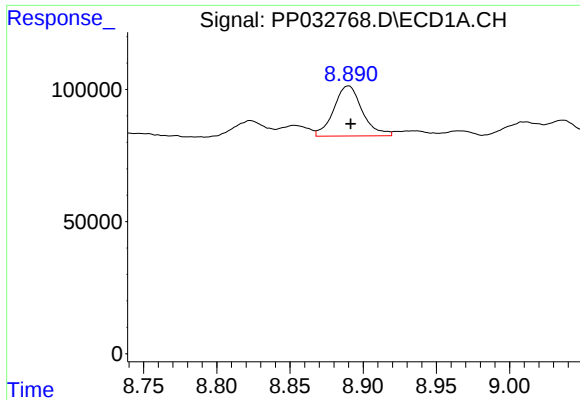
#34 AR-1260-4

R.T.: 8.572 min
Delta R.T.: -0.007 min
Response: 314226
Conc: 152.50 ng/ml



#34 AR-1260-4

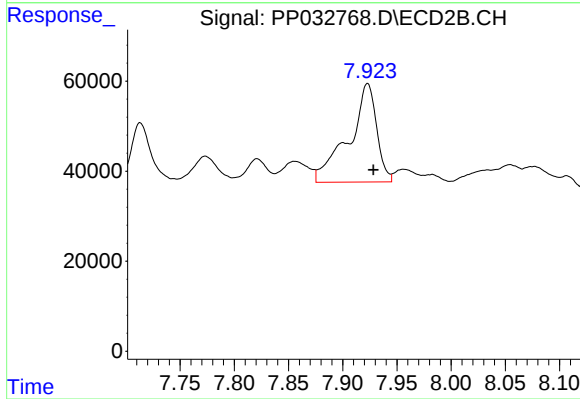
R.T.: 7.675 min
Delta R.T.: -0.005 min
Response: 158696
Conc: 86.85 ng/ml



#35 AR-1260-5

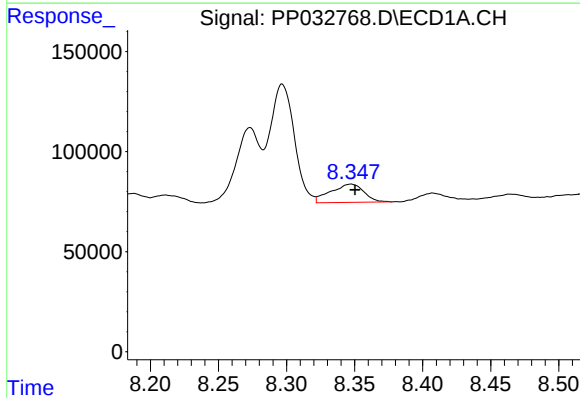
R.T.: 8.890 min
Delta R.T.: -0.002 min
Response: 257806
Conc: 56.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



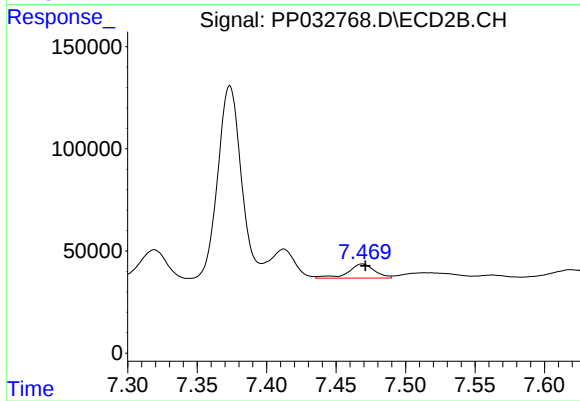
#35 AR-1260-5

R.T.: 7.923 min
Delta R.T.: -0.006 min
Response: 391332
Conc: 90.97 ng/ml



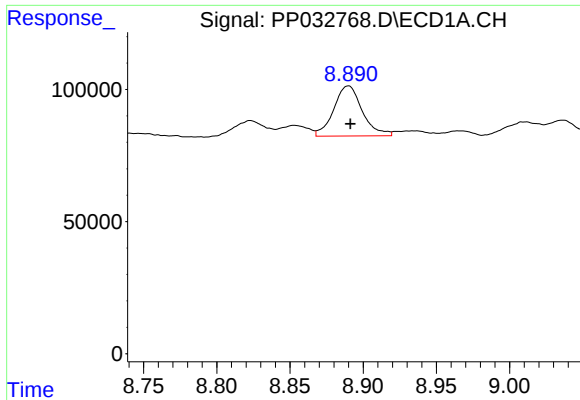
#36 AR-1262-1

R.T.: 8.347 min
Delta R.T.: -0.003 min
Response: 155322
Conc: 52.37 ng/ml



#36 AR-1262-1

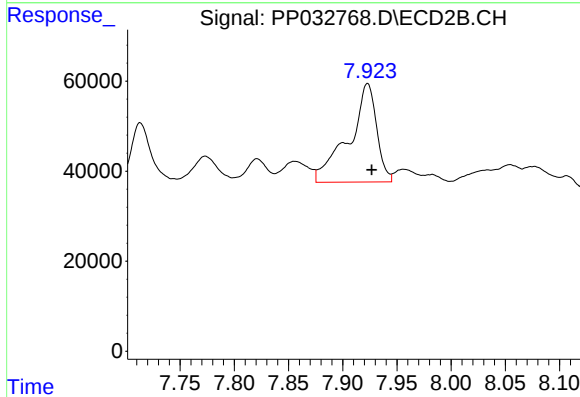
R.T.: 7.469 min
Delta R.T.: -0.002 min
Response: 92292
Conc: 82.13 ng/ml



#37 AR-1262-2

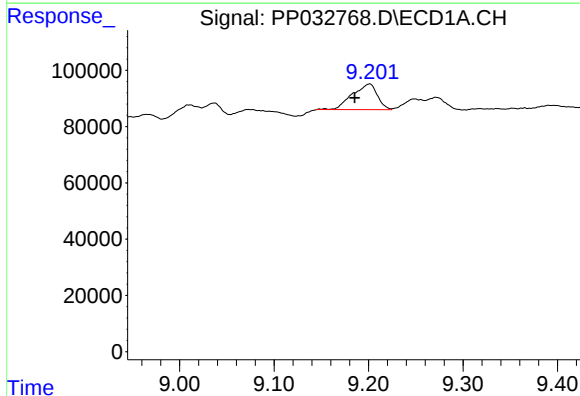
R.T.: 8.890 min
Delta R.T.: -0.001 min
Response: 257806
Conc: 50.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



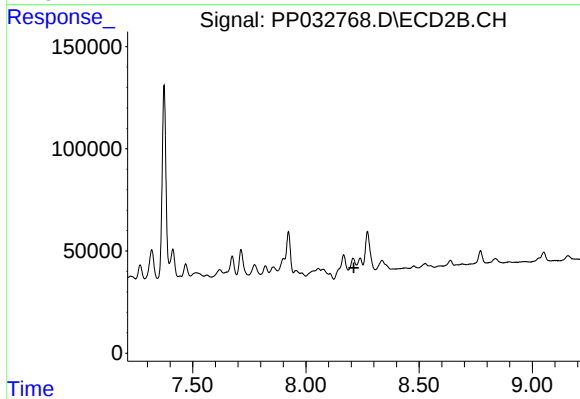
#37 AR-1262-2

R.T.: 7.923 min
Delta R.T.: -0.004 min
Response: 391332
Conc: 84.83 ng/ml



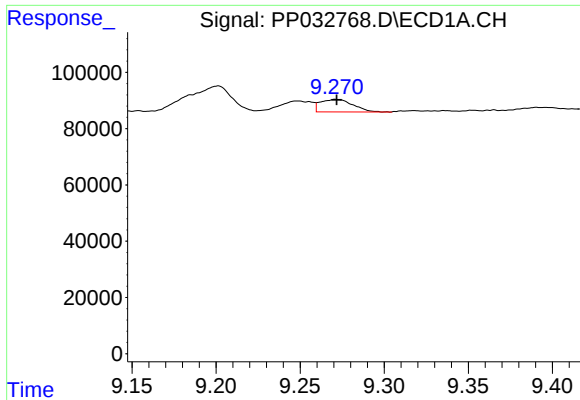
#38 AR-1262-3

R.T.: 9.201 min
Delta R.T.: 0.016 min
Response: 167555
Conc: 47.64 ng/ml



#38 AR-1262-3

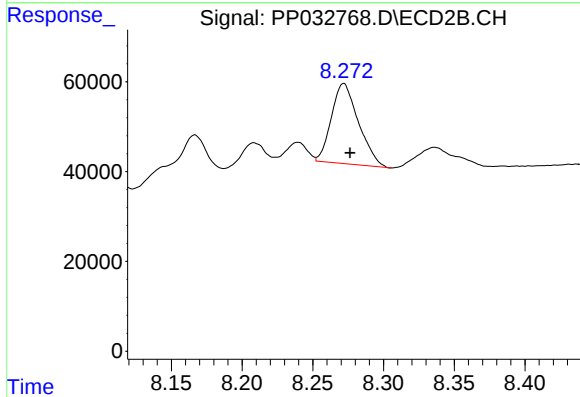
R.T.: 8.208 min
Delta R.T.: -0.003 min
Response: -21208
Conc: N.D.



#39 AR-1262-4

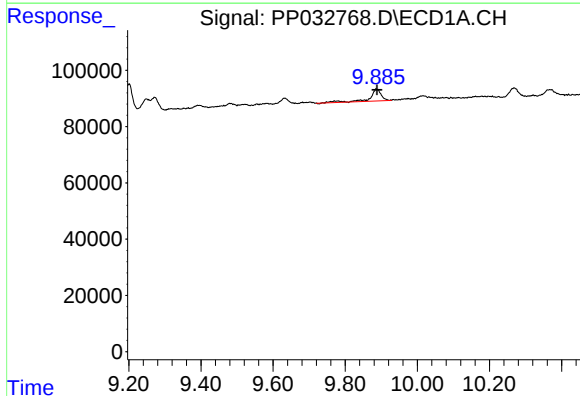
R.T.: 9.272 min
Delta R.T.: 0.000 min
Response: 60321
Conc: 21.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



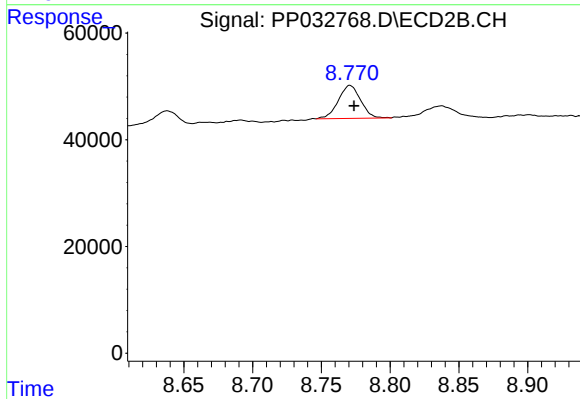
#39 AR-1262-4

R.T.: 8.272 min
Delta R.T.: -0.004 min
Response: 237494
Conc: 67.10 ng/ml



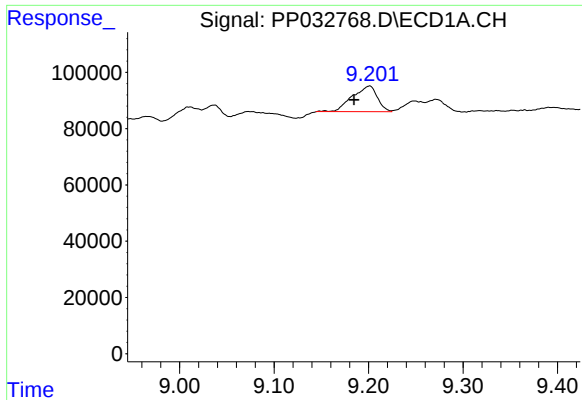
#40 AR-1262-5

R.T.: 9.886 min
Delta R.T.: -0.002 min
Response: 92558
Conc: 51.01 ng/ml



#40 AR-1262-5

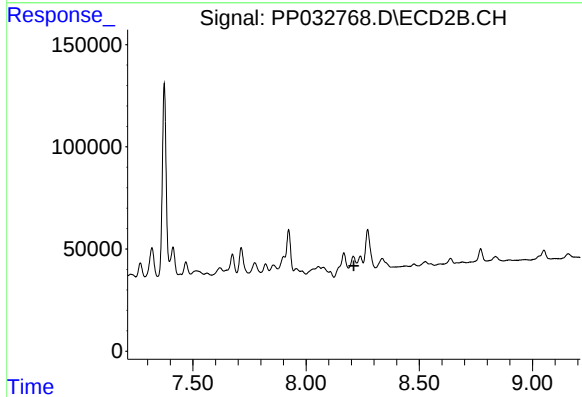
R.T.: 8.771 min
Delta R.T.: -0.003 min
Response: 69441
Conc: 43.90 ng/ml



#41 AR-1268-1

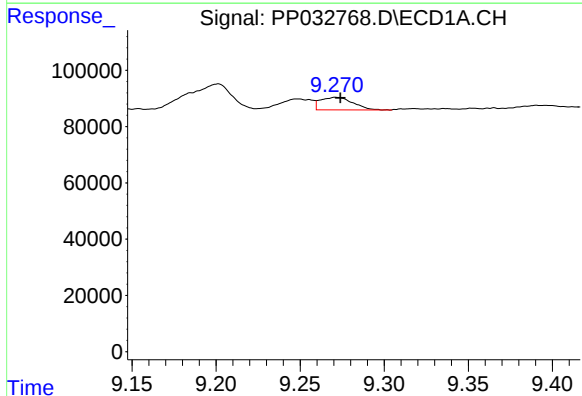
R.T.: 9.201 min
Delta R.T.: 0.016 min
Response: 167555
Conc: 25.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



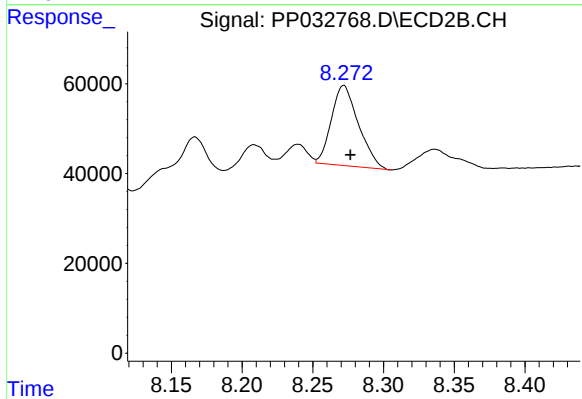
#41 AR-1268-1

R.T.: 8.208 min
Delta R.T.: -0.002 min
Response: -21208
Conc: N.D.



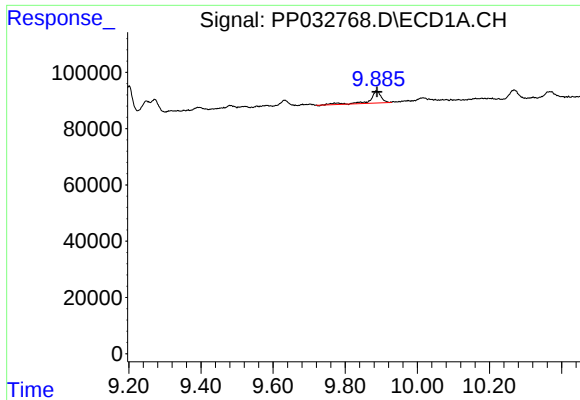
#42 AR-1268-2

R.T.: 9.272 min
Delta R.T.: -0.002 min
Response: 60321
Conc: 10.01 ng/ml



#42 AR-1268-2

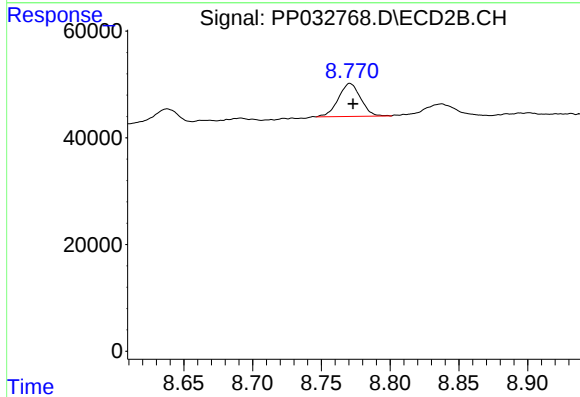
R.T.: 8.272 min
Delta R.T.: -0.005 min
Response: 237494
Conc: 43.81 ng/ml



#44 AR-1268-4

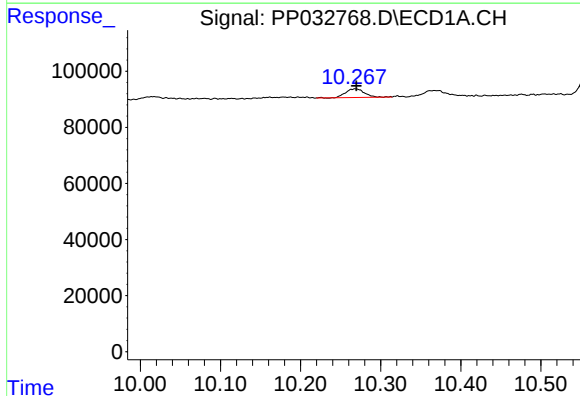
R.T.: 9.886 min
Delta R.T.: -0.003 min
Response: 92558
Conc: 45.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



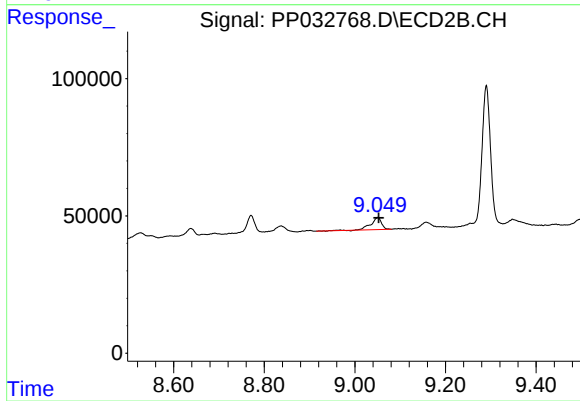
#44 AR-1268-4

R.T.: 8.771 min
Delta R.T.: -0.002 min
Response: 69441
Conc: 38.39 ng/ml



#45 AR-1268-5

R.T.: 10.268 min
Delta R.T.: -0.001 min
Response: 50204
Conc: 3.32 ng/ml



#45 AR-1268-5

R.T.: 9.050 min
Delta R.T.: -0.002 min
Response: 71883
Conc: 4.96 ng/ml