

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012021\
 Data File : P0075011.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jan 2021 19:53
 Operator : AJ/MA
 Sample : M1088-21
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S5-05-D

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 05:34:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 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	4.001	2299645	1169231	21.794	20.786
2)	SA Decachlor...	10.942	9.252	1616311	813980	15.925	14.825
Target Compounds							
6)	L1 AR-1016-4	0.000	5.506	0	38851	N.D.	27.644 #
8)	L2 AR-1221-1	5.182	0.000	84392	0	68.706	N.D. #
15)	L3 AR-1232-5	6.546	0.000	71435	0	87.795	N.D. #
20)	L4 AR-1242-5	7.235	6.109	79263	172998	31.497	98.809 #
22)	L5 AR-1248-2	6.546	5.506	71435	38851	22.969	20.673
24)	L5 AR-1248-4	7.194	0.000	118532	0	26.580	N.D. #
25)	L5 AR-1248-5	7.235	6.151	79263	21341	18.809	9.077 #
26)	L6 AR-1254-1	7.162	6.109	238139	172998	54.145	47.895
27)	L6 AR-1254-2	7.392	6.268	703868	336760	103.346	108.056
28)	L6 AR-1254-3	7.777	6.684	1088157	737185	155.133	150.326
29)	L6 AR-1254-4	8.073	6.922	1195499	618128	197.125	178.249
30)	L6 AR-1254-5	8.502	7.348	2848402	2283391	490.348	504.512
31)	L7 AR-1260-1	7.943	6.820	938706	584094	188.165	183.085
32)	L7 AR-1260-2	8.209	7.016	1728398	863957	254.098	203.234
33)	L7 AR-1260-3	8.561f	7.168	475738	378650	83.001	105.079 #
34)	L7 AR-1260-4	8.800	7.647	1016687	191760	185.821	61.239 #
35)	L7 AR-1260-5	9.133	7.895	564019	292928	45.140	36.853
36)	L8 AR-1262-1	8.561f	7.348	475738	2283391	53.429	897.355 #
37)	L8 AR-1262-2	9.133	7.895	564019	292928	36.839	31.860
38)	L8 AR-1262-3	9.466f	8.179	378965	37382	37.837	9.453 #
39)	L8 AR-1262-4	9.513f	8.239	142929	304278	19.192	45.927 #
40)	L8 AR-1262-5	0.000	8.736	0	37430	N.D.	12.123 #
41)	L9 AR-1268-1	9.466f	8.179	378965	37382	20.283	3.339 #
42)	L9 AR-1268-2	0.000	8.239	0	304278	N.D.	31.804 #
44)	L9 AR-1268-4	0.000	8.736	0	37430	N.D.	10.789 #
45)	L9 AR-1268-5	10.611	9.012	71639	78602	1.714	3.320 #

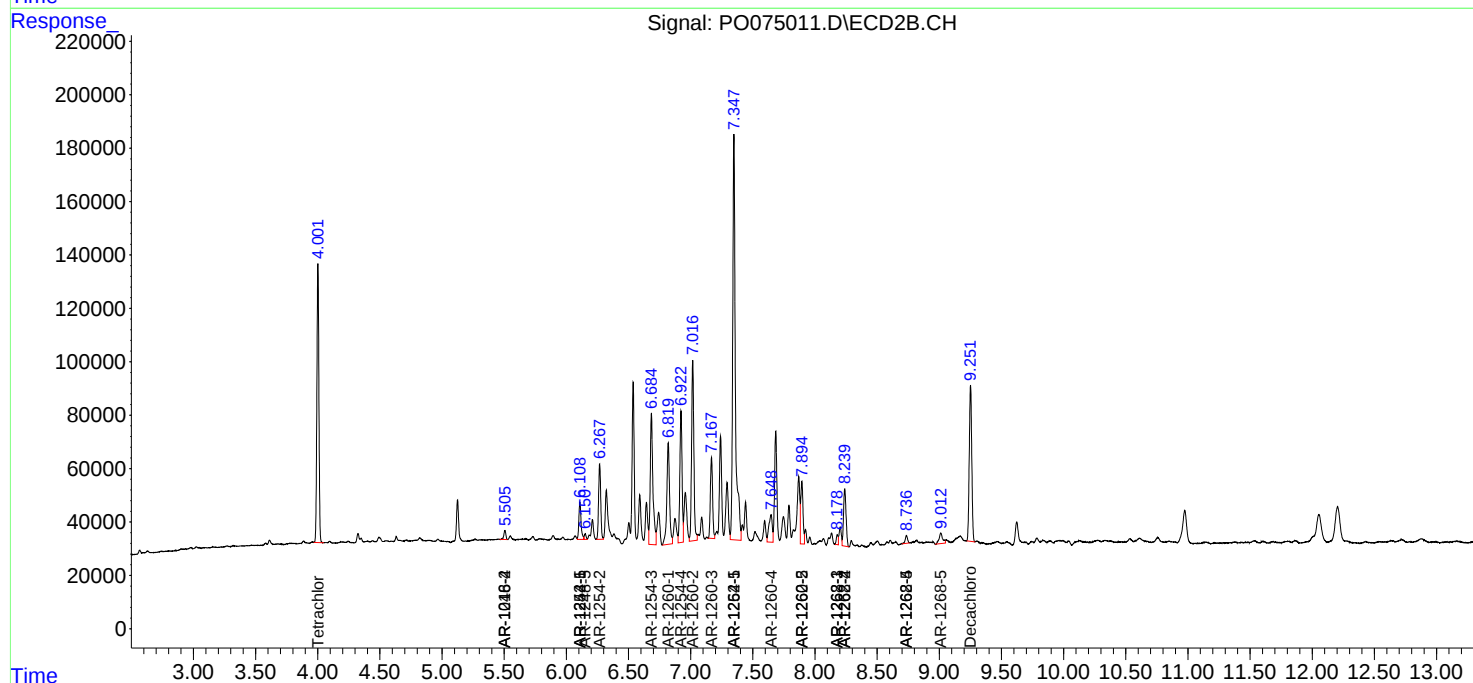
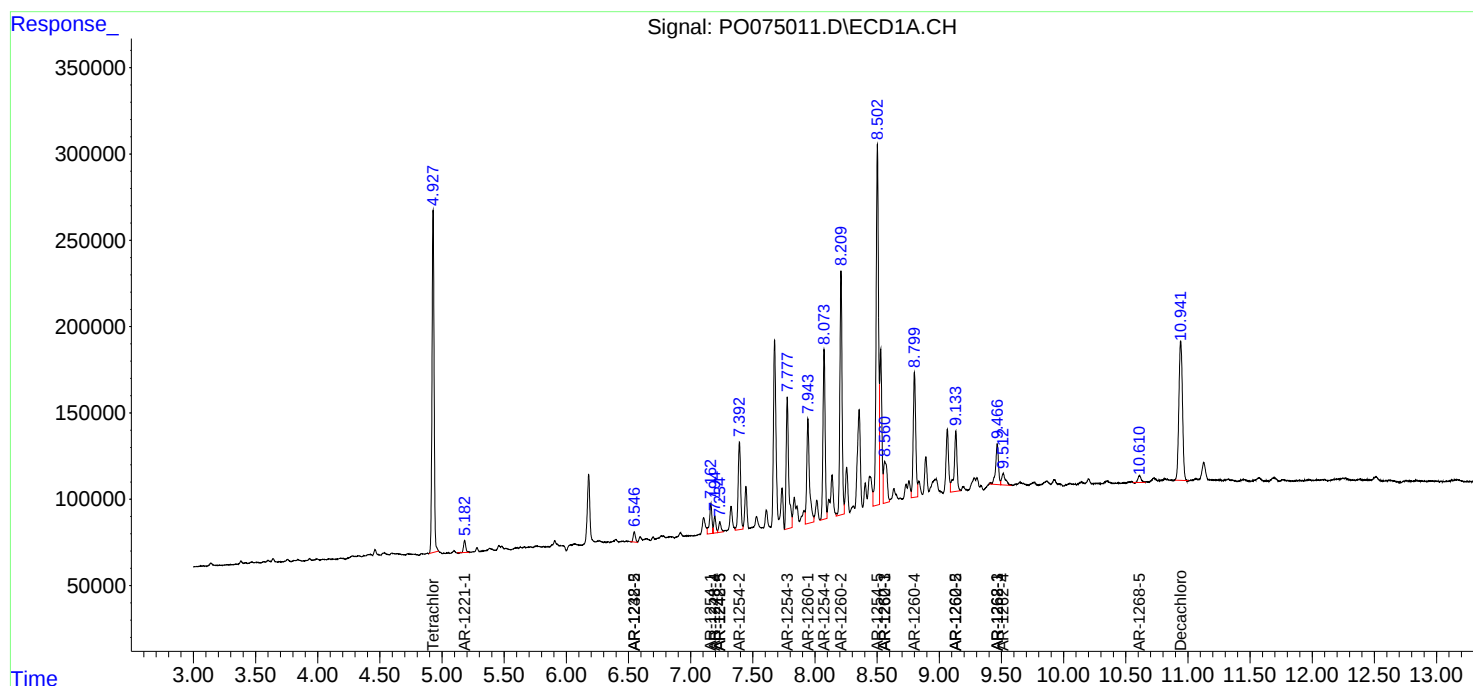
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

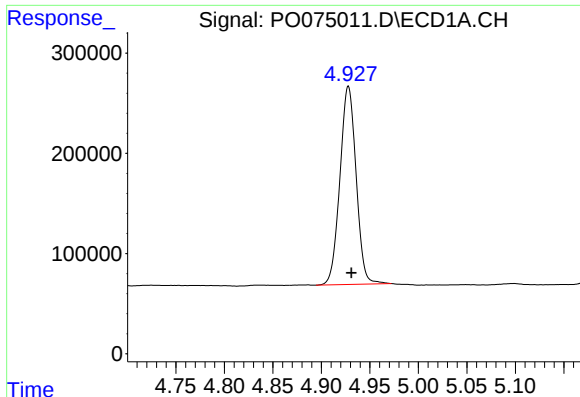
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012021\
Data File : P0075011.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jan 2021 19:53
Operator : AJ/MA
Sample : M1088-21
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S5-05-D

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 05:34:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 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

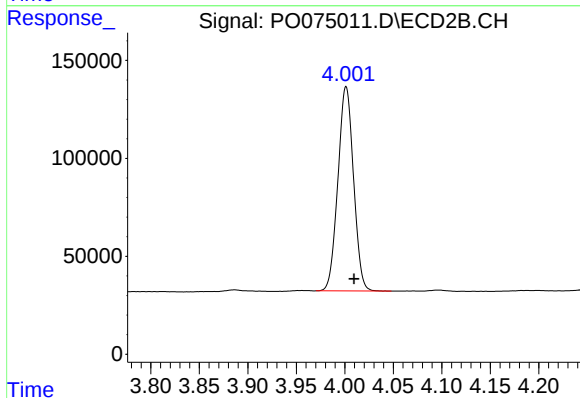




#1 Tetrachloro-m-xylene

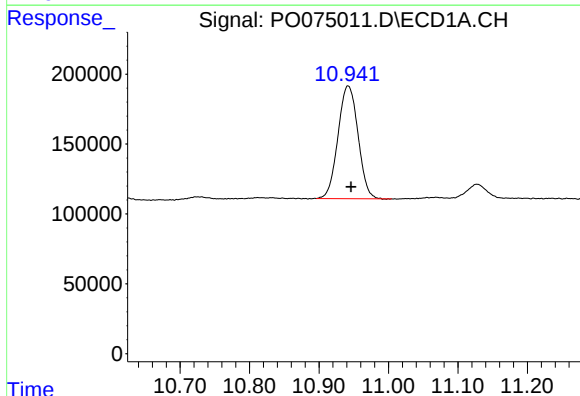
R.T.: 4.928 min
Delta R.T.: -0.003 min
Response: 2299645
Conc: 21.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-05-D



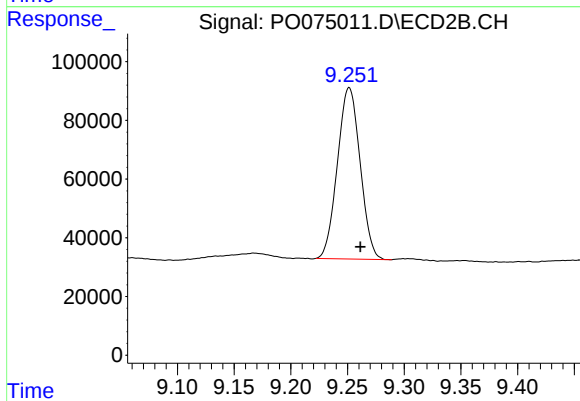
#1 Tetrachloro-m-xylene

R.T.: 4.001 min
Delta R.T.: -0.008 min
Response: 1169231
Conc: 20.79 ng/ml



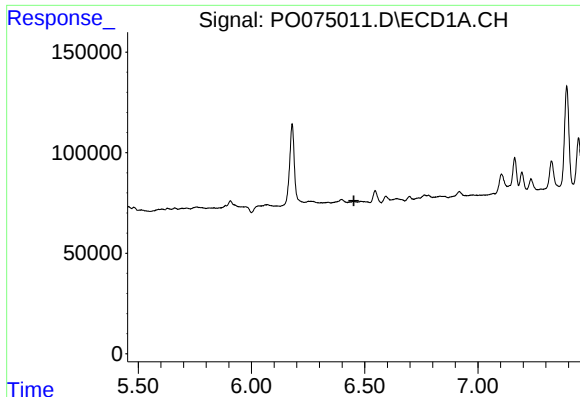
#2 Decachlorobiphenyl

R.T.: 10.942 min
Delta R.T.: -0.005 min
Response: 1616311
Conc: 15.93 ng/ml



#2 Decachlorobiphenyl

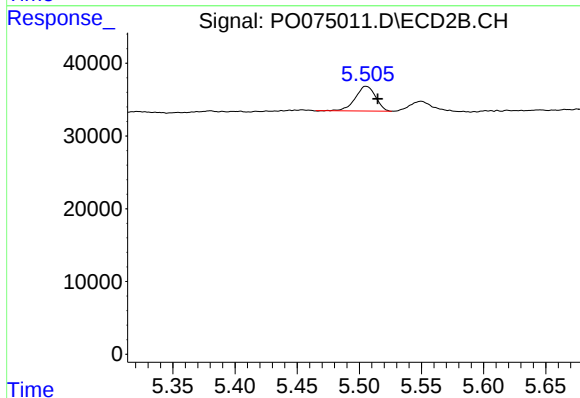
R.T.: 9.252 min
Delta R.T.: -0.010 min
Response: 813980
Conc: 14.83 ng/ml



#6 AR-1016-4

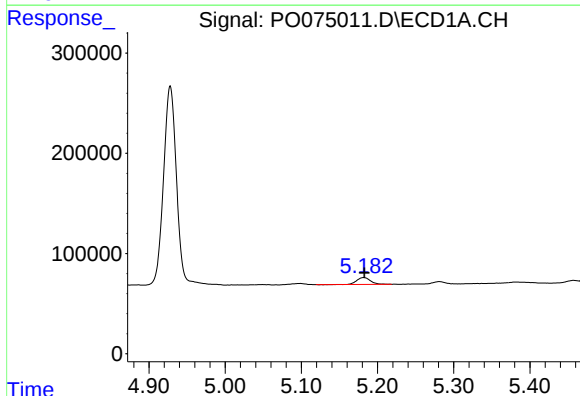
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S5-05-D



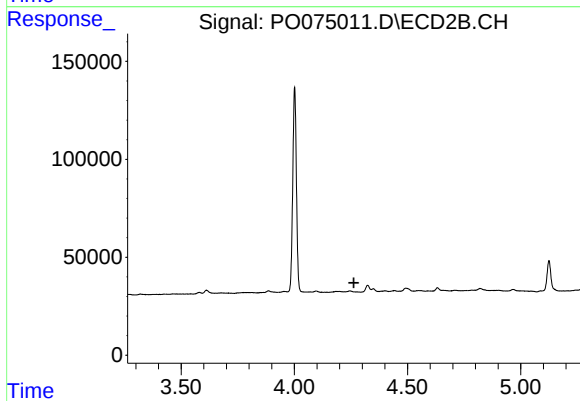
#6 AR-1016-4

R.T.: 5.506 min
Delta R.T.: -0.009 min
Response: 38851
Conc: 27.64 ng/ml



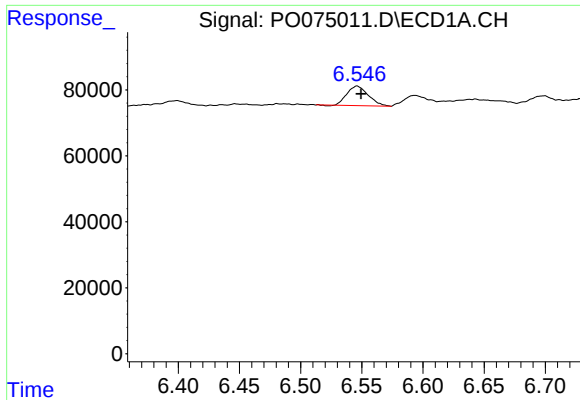
#8 AR-1221-1

R.T.: 5.182 min
Delta R.T.: 0.000 min
Response: 84392
Conc: 68.71 ng/ml



#8 AR-1221-1

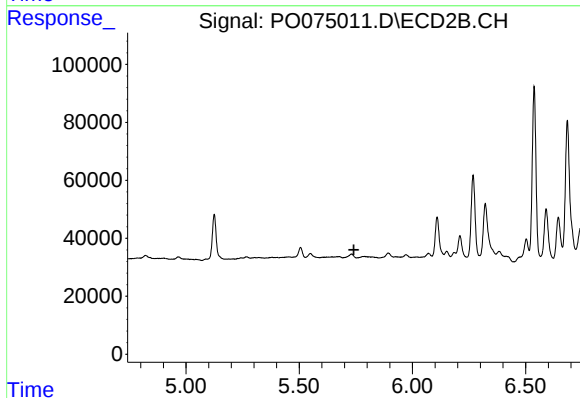
R.T.: 0.000 min
Exp R.T.: 4.263 min
Response: 0
Conc: N.D.



#15 AR-1232-5

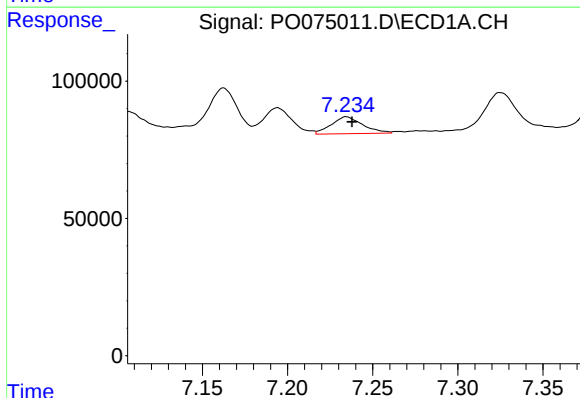
R.T.: 6.546 min
Delta R.T.: -0.003 min
Response: 71435
Conc: 87.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-05-D



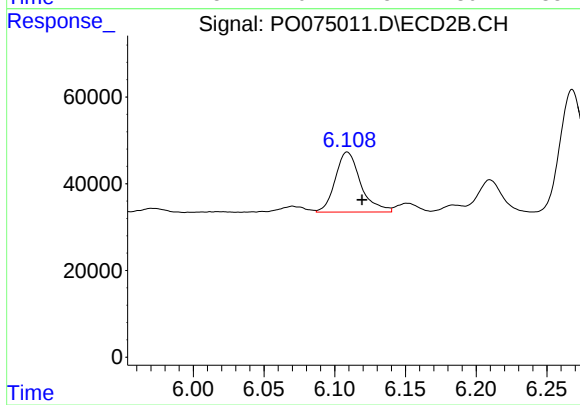
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



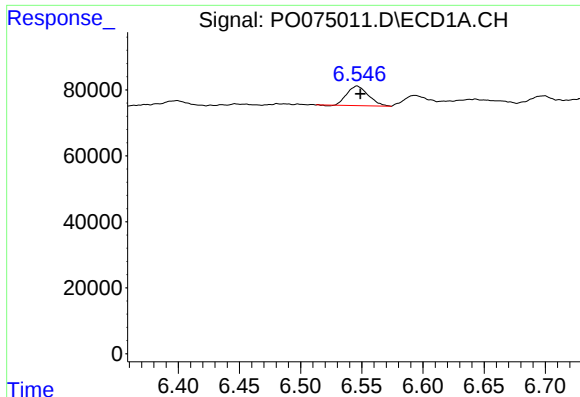
#20 AR-1242-5

R.T.: 7.235 min
Delta R.T.: -0.003 min
Response: 79263
Conc: 31.50 ng/ml



#20 AR-1242-5

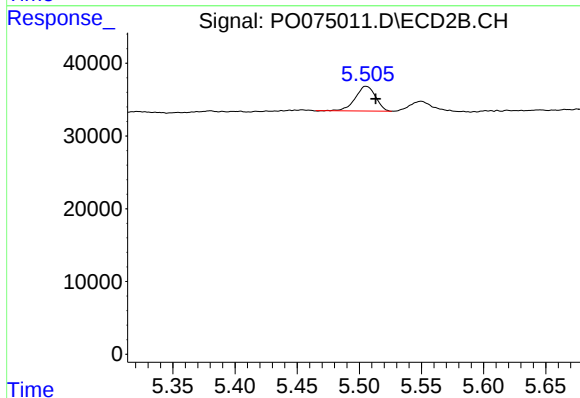
R.T.: 6.109 min
Delta R.T.: -0.010 min
Response: 172998
Conc: 98.81 ng/ml



#22 AR-1248-2

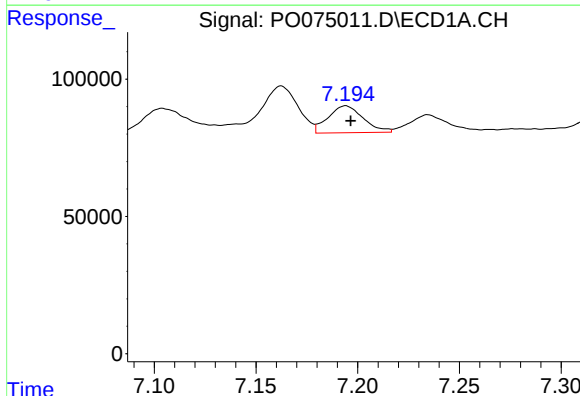
R.T.: 6.546 min
Delta R.T.: -0.003 min
Response: 71435
Conc: 22.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-05-D



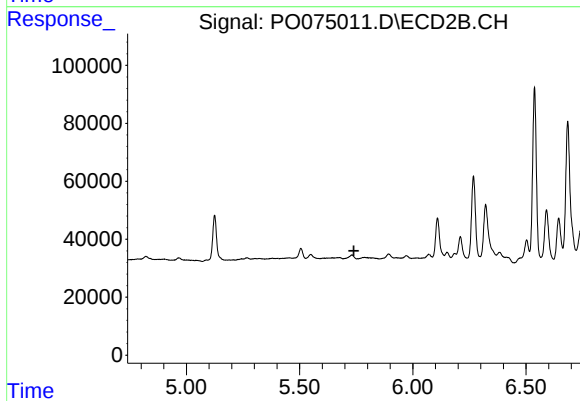
#22 AR-1248-2

R.T.: 5.506 min
Delta R.T.: -0.008 min
Response: 38851
Conc: 20.67 ng/ml



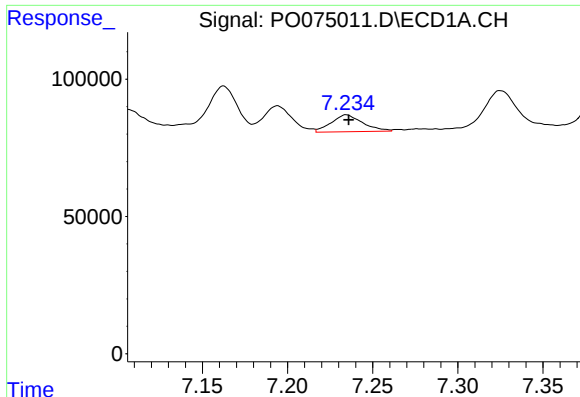
#24 AR-1248-4

R.T.: 7.194 min
Delta R.T.: -0.002 min
Response: 118532
Conc: 26.58 ng/ml



#24 AR-1248-4

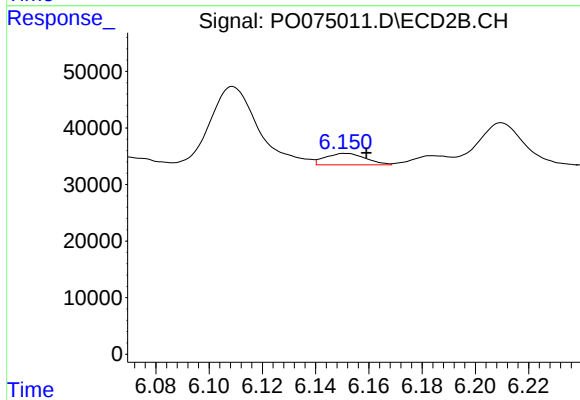
R.T.: 0.000 min
Exp R.T.: 5.740 min
Response: 0
Conc: N.D.



#25 AR-1248-5

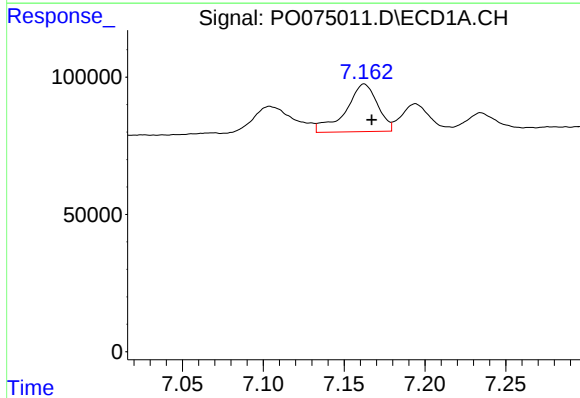
R.T.: 7.235 min
Delta R.T.: -0.001 min
Response: 79263
Conc: 18.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-05-D



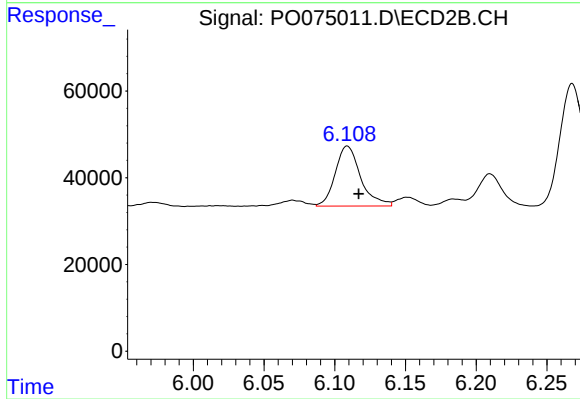
#25 AR-1248-5

R.T.: 6.151 min
Delta R.T.: -0.008 min
Response: 21341
Conc: 9.08 ng/ml



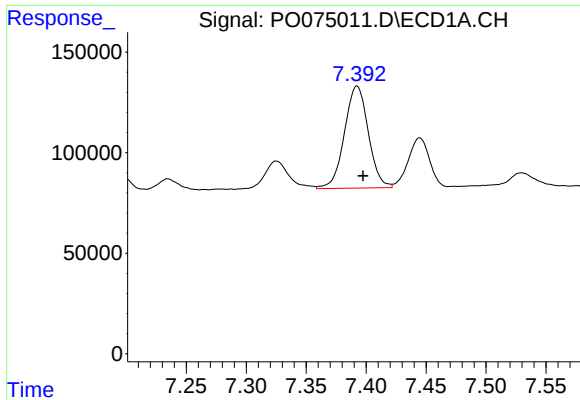
#26 AR-1254-1

R.T.: 7.162 min
Delta R.T.: -0.005 min
Response: 238139
Conc: 54.15 ng/ml



#26 AR-1254-1

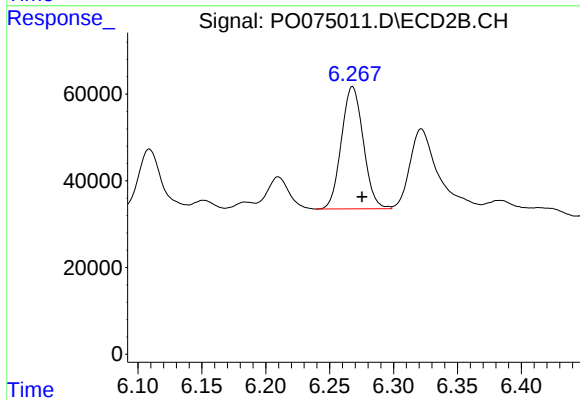
R.T.: 6.109 min
Delta R.T.: -0.008 min
Response: 172998
Conc: 47.90 ng/ml



#27 AR-1254-2

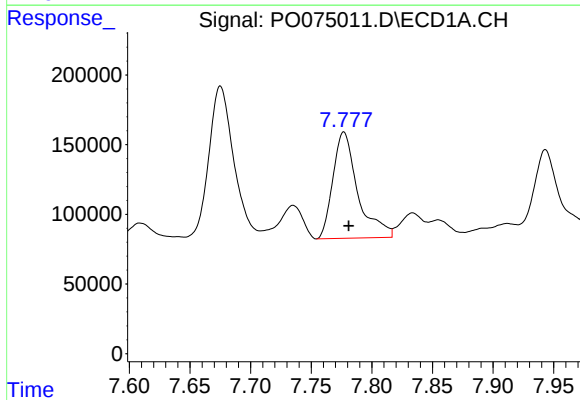
R.T.: 7.392 min
Delta R.T.: -0.005 min
Response: 703868
Conc: 103.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-05-D



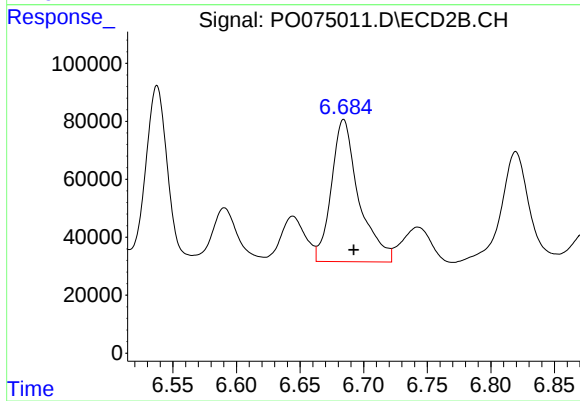
#27 AR-1254-2

R.T.: 6.268 min
Delta R.T.: -0.008 min
Response: 336760
Conc: 108.06 ng/ml



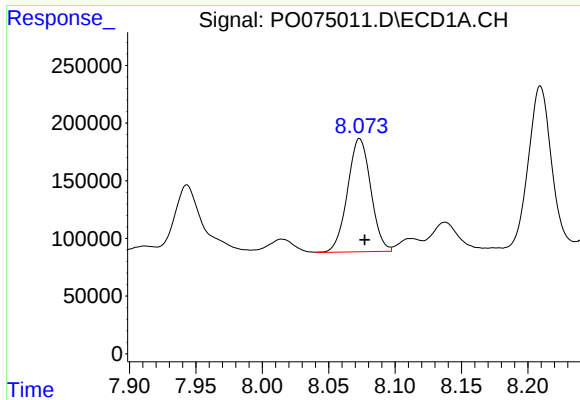
#28 AR-1254-3

R.T.: 7.777 min
Delta R.T.: -0.004 min
Response: 1088157
Conc: 155.13 ng/ml



#28 AR-1254-3

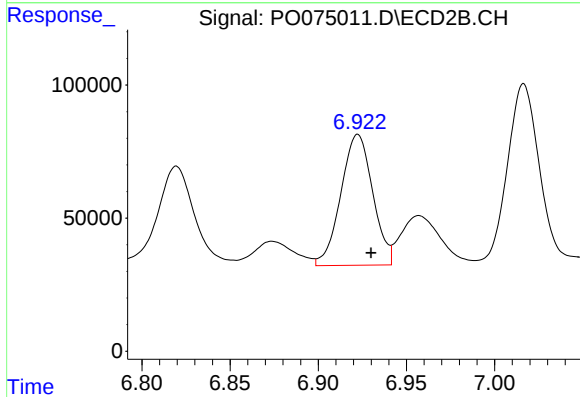
R.T.: 6.684 min
Delta R.T.: -0.008 min
Response: 737185
Conc: 150.33 ng/ml



#29 AR-1254-4

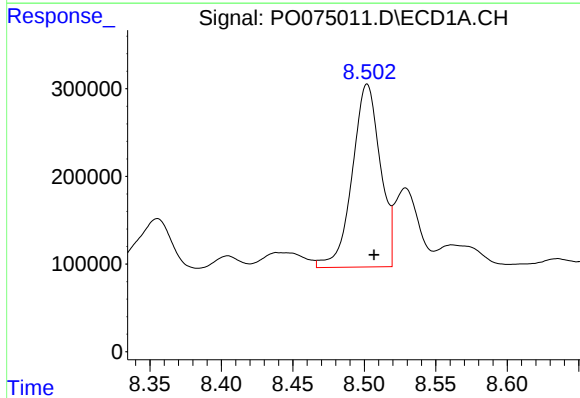
R.T.: 8.073 min
Delta R.T.: -0.004 min
Response: 1195499
Conc: 197.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-05-D



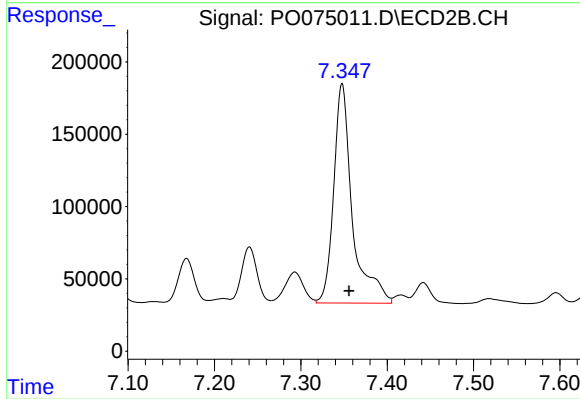
#29 AR-1254-4

R.T.: 6.922 min
Delta R.T.: -0.008 min
Response: 618128
Conc: 178.25 ng/ml



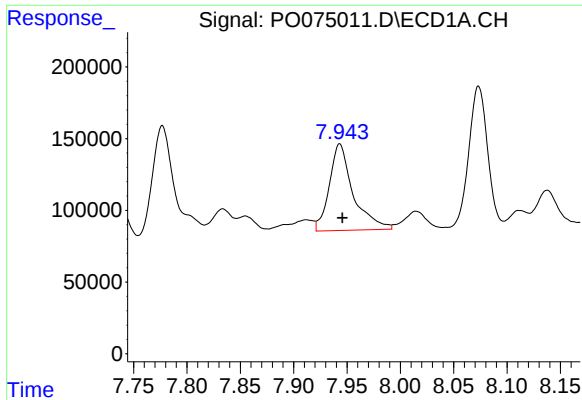
#30 AR-1254-5

R.T.: 8.502 min
Delta R.T.: -0.005 min
Response: 2848402
Conc: 490.35 ng/ml



#30 AR-1254-5

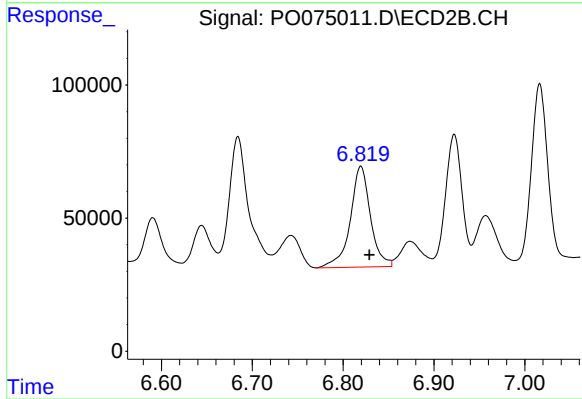
R.T.: 7.348 min
Delta R.T.: -0.008 min
Response: 2283391
Conc: 504.51 ng/ml



#31 AR-1260-1

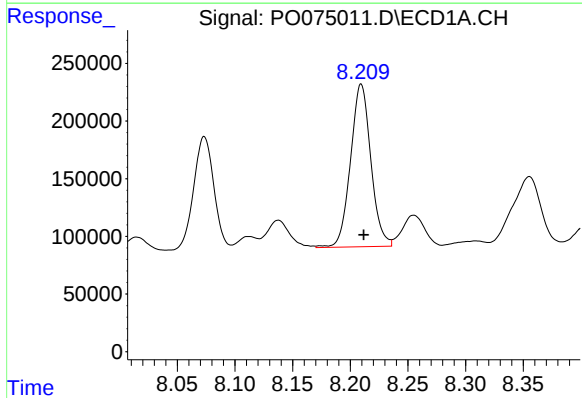
R.T.: 7.943 min
Delta R.T.: -0.002 min
Response: 938706
Conc: 188.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-05-D



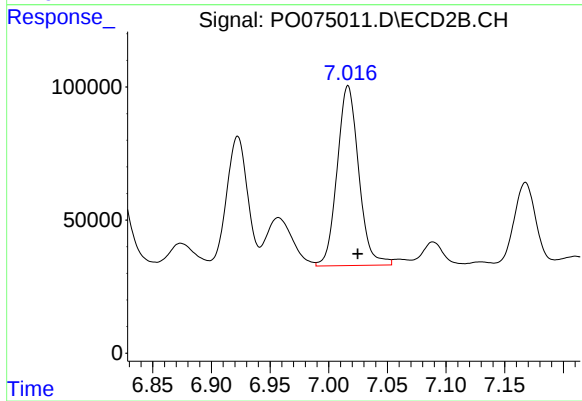
#31 AR-1260-1

R.T.: 6.820 min
Delta R.T.: -0.009 min
Response: 584094
Conc: 183.09 ng/ml



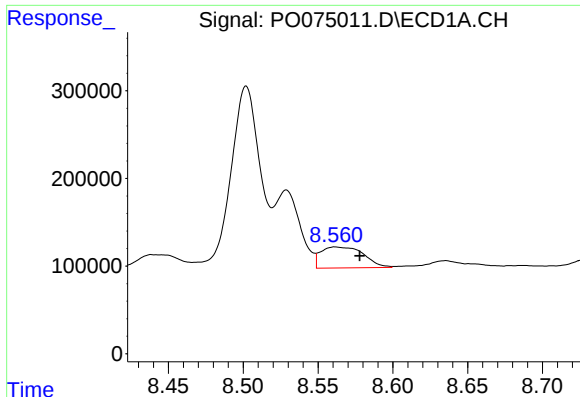
#32 AR-1260-2

R.T.: 8.209 min
Delta R.T.: -0.002 min
Response: 1728398
Conc: 254.10 ng/ml



#32 AR-1260-2

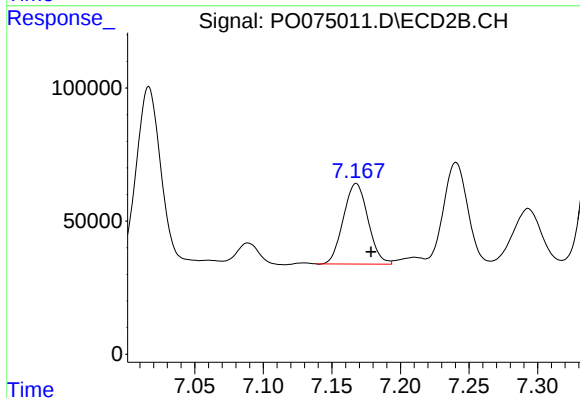
R.T.: 7.016 min
Delta R.T.: -0.008 min
Response: 863957
Conc: 203.23 ng/ml



#33 AR-1260-3

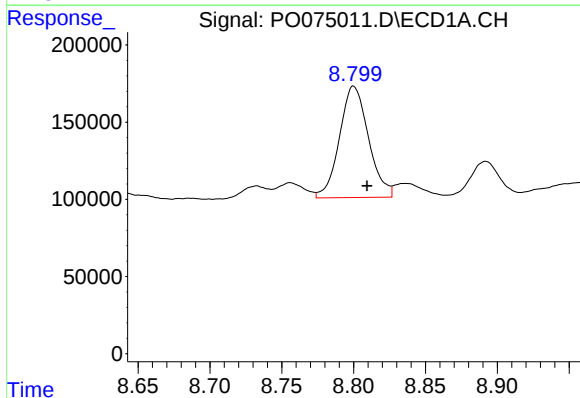
R.T.: 8.561 min
Delta R.T.: -0.016 min
Response: 475738
Conc: 83.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-05-D



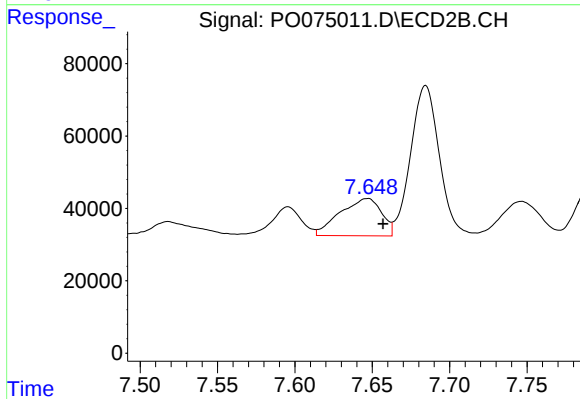
#33 AR-1260-3

R.T.: 7.168 min
Delta R.T.: -0.011 min
Response: 378650
Conc: 105.08 ng/ml



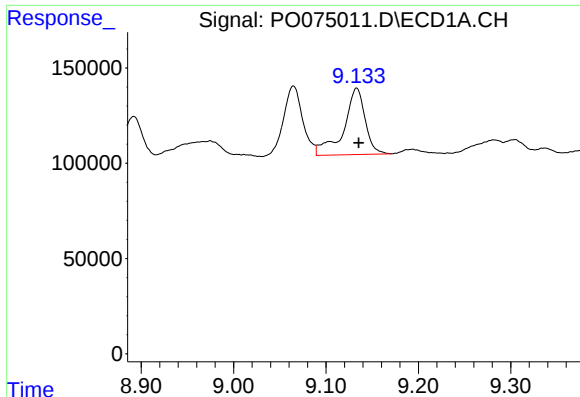
#34 AR-1260-4

R.T.: 8.800 min
Delta R.T.: -0.009 min
Response: 1016687
Conc: 185.82 ng/ml



#34 AR-1260-4

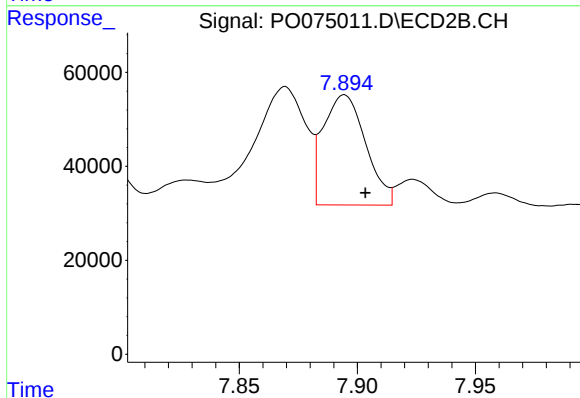
R.T.: 7.647 min
Delta R.T.: -0.010 min
Response: 191760
Conc: 61.24 ng/ml



#35 AR-1260-5

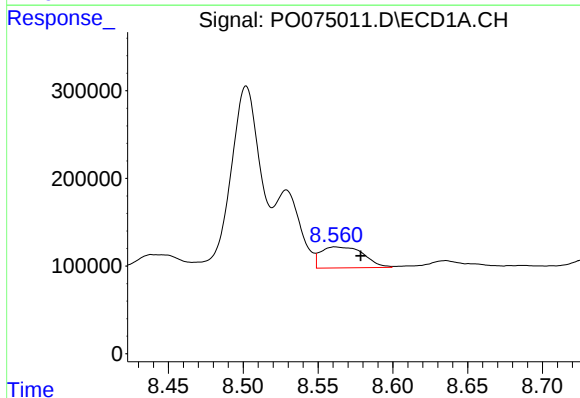
R.T.: 9.133 min
Delta R.T.: -0.002 min
Response: 564019
Conc: 45.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-05-D



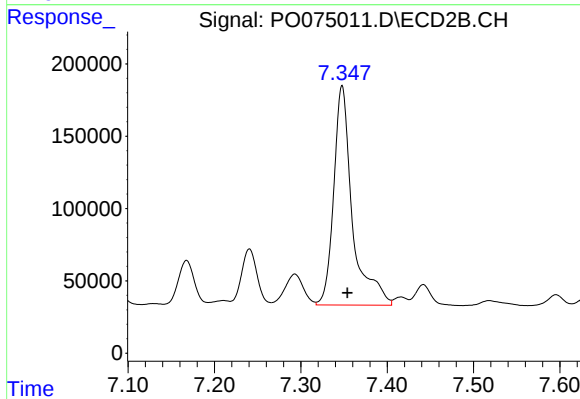
#35 AR-1260-5

R.T.: 7.895 min
Delta R.T.: -0.009 min
Response: 292928
Conc: 36.85 ng/ml



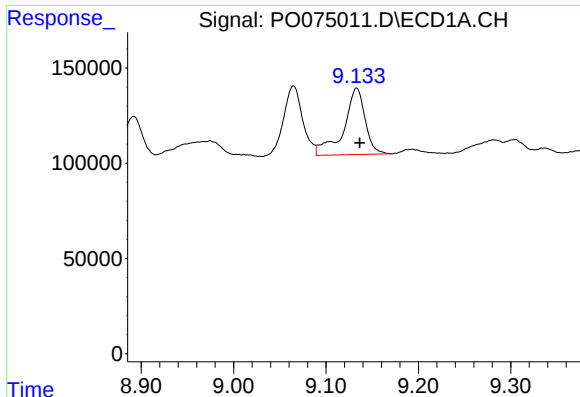
#36 AR-1262-1

R.T.: 8.561 min
Delta R.T.: -0.017 min
Response: 475738
Conc: 53.43 ng/ml



#36 AR-1262-1

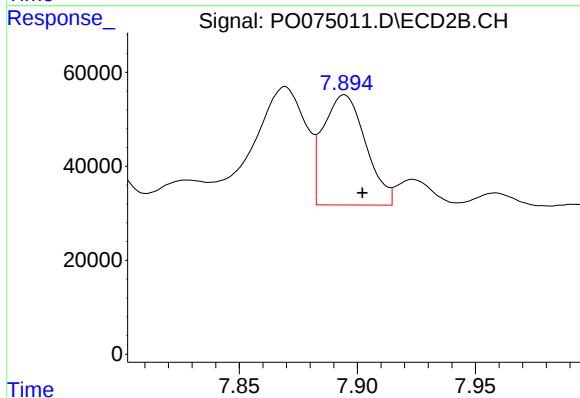
R.T.: 7.348 min
Delta R.T.: -0.006 min
Response: 2283391
Conc: 897.36 ng/ml



#37 AR-1262-2

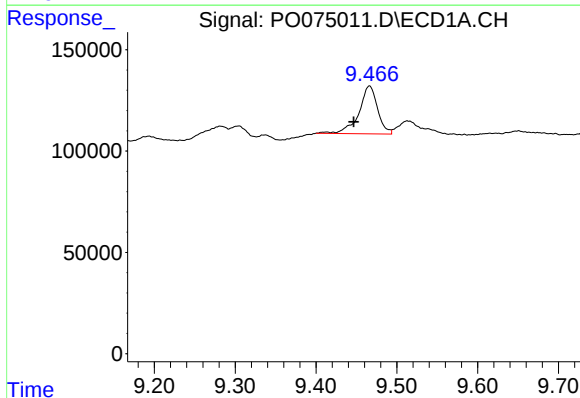
R.T.: 9.133 min
Delta R.T.: -0.003 min
Response: 564019
Conc: 36.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-05-D



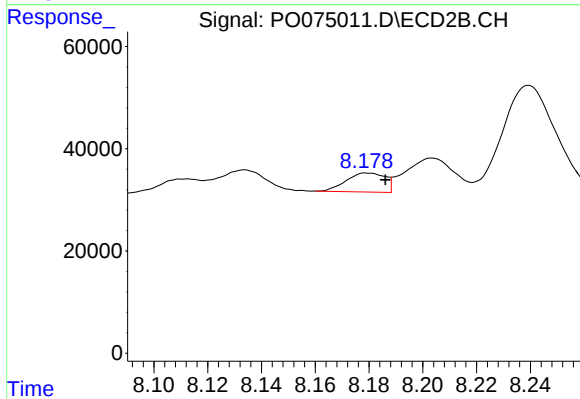
#37 AR-1262-2

R.T.: 7.895 min
Delta R.T.: -0.008 min
Response: 292928
Conc: 31.86 ng/ml



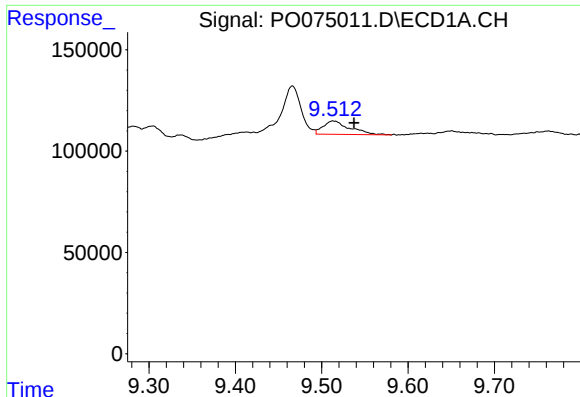
#38 AR-1262-3

R.T.: 9.466 min
Delta R.T.: 0.019 min
Response: 378965
Conc: 37.84 ng/ml



#38 AR-1262-3

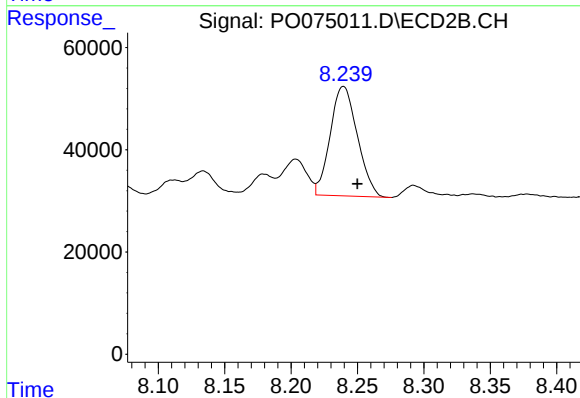
R.T.: 8.179 min
Delta R.T.: -0.007 min
Response: 37382
Conc: 9.45 ng/ml



#39 AR-1262-4

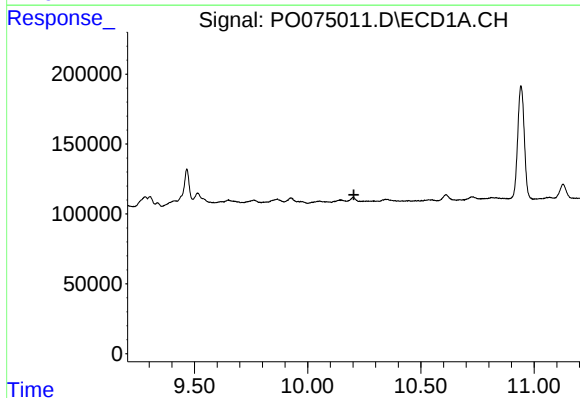
R.T.: 9.513 min
Delta R.T.: -0.024 min
Response: 142929
Conc: 19.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-05-D



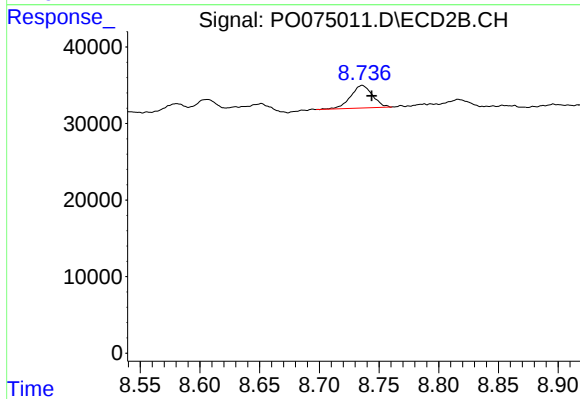
#39 AR-1262-4

R.T.: 8.239 min
Delta R.T.: -0.010 min
Response: 304278
Conc: 45.93 ng/ml



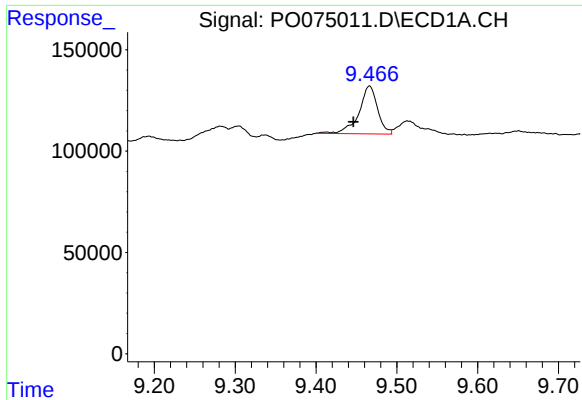
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.204 min
Response: 0
Conc: N.D.



#40 AR-1262-5

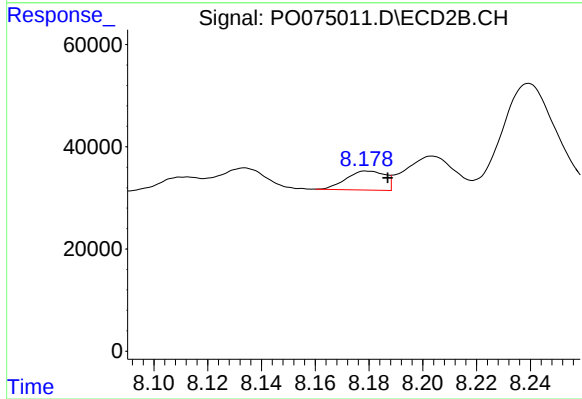
R.T.: 8.736 min
Delta R.T.: -0.008 min
Response: 37430
Conc: 12.12 ng/ml



#41 AR-1268-1

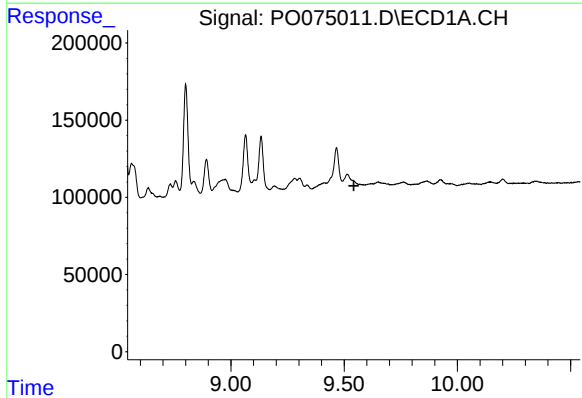
R.T.: 9.466 min
Delta R.T.: 0.020 min
Response: 378965
Conc: 20.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-05-D



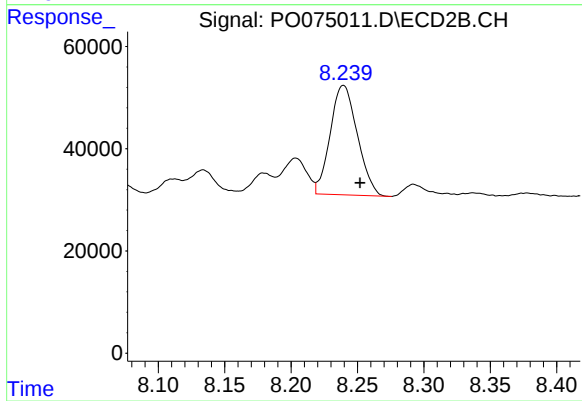
#41 AR-1268-1

R.T.: 8.179 min
Delta R.T.: -0.008 min
Response: 37382
Conc: 3.34 ng/ml



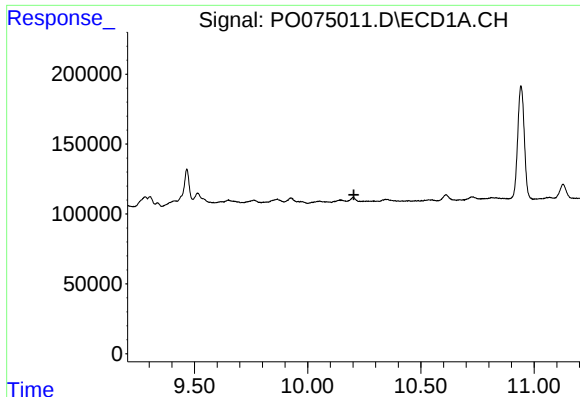
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.543 min
Response: 0
Conc: N.D.



#42 AR-1268-2

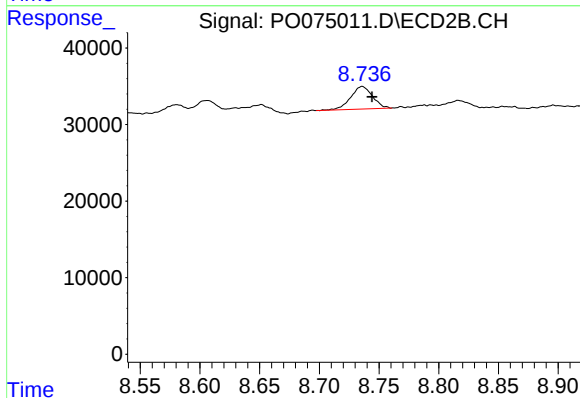
R.T.: 8.239 min
Delta R.T.: -0.012 min
Response: 304278
Conc: 31.80 ng/ml



#44 AR-1268-4

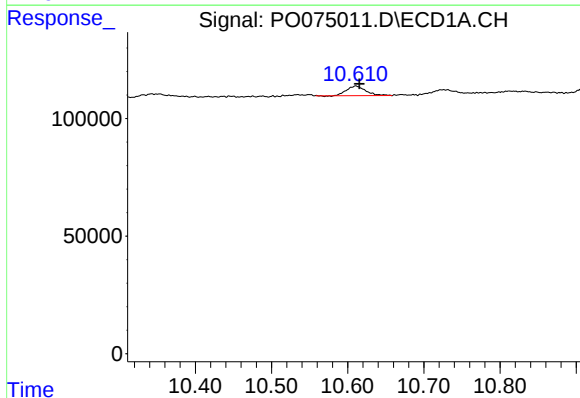
R.T.: 0.000 min
Exp R.T.: 10.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S5-05-D



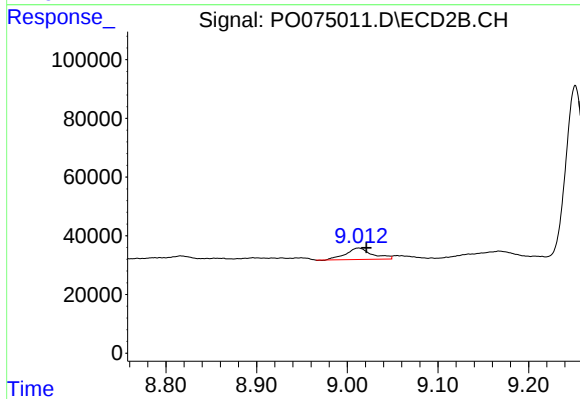
#44 AR-1268-4

R.T.: 8.736 min
Delta R.T.: -0.008 min
Response: 37430
Conc: 10.79 ng/ml



#45 AR-1268-5

R.T.: 10.611 min
Delta R.T.: -0.005 min
Response: 71639
Conc: 1.71 ng/ml



#45 AR-1268-5

R.T.: 9.012 min
Delta R.T.: -0.009 min
Response: 78602
Conc: 3.32 ng/ml