

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091021\
 Data File : P0081137.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Sep 2021 18:15
 Operator : DD\AJ
 Sample : M3696-04 5X
 Misc :
 ALS Vial : 77 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 01:42:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 03 07:15:29 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...	4.927	4.053	226712	85239	2.872	3.449
2)	SA Decachlor...	10.992	9.415	188467	81369	3.174	3.486
Target Compounds							
6)	L1 AR-1016-4	0.000	5.589	0	77143	N.D.	128.335 #
7)	L1 AR-1016-5	6.772	5.821	107003	46143	54.507	61.298
14)	L3 AR-1232-4	0.000	5.634	0	21675	N.D.	71.871 #
15)	L3 AR-1232-5	6.555	5.821	159651	46143	238.335	138.688 #
19)	L4 AR-1242-4	0.000	5.634	0	21675	N.D.	38.312 #
20)	L4 AR-1242-5	7.245	6.203	81280	175461	50.731	242.267 #
22)	L5 AR-1248-2	6.555	5.589	159651	77143	71.783	92.881 #
23)	L5 AR-1248-3	6.772	5.634	107003	21675	40.433	25.538 #
24)	L5 AR-1248-4	7.204	5.821	142414	46143	49.447	46.670
25)	L5 AR-1248-5	7.245	6.247	81280	21537	29.555	23.755
26)	L6 AR-1254-1	7.172	6.203	280037	175461	86.651	110.919 #
27)	L6 AR-1254-2	7.404	6.363	474473	165567	95.334	114.518
28)	L6 AR-1254-3	7.787	6.788	457821	228064	90.544	101.937
29)	L6 AR-1254-4	8.084	7.029	357186	150857	95.580	106.569
30)	L6 AR-1254-5	8.515	7.461	376442	219944	91.003	104.242
31)	L7 AR-1260-1	7.955	6.925	205733	140022	59.186	95.409 #
32)	L7 AR-1260-2	8.221	7.123	328705	113766	73.755	64.813
33)	L7 AR-1260-3	0.000	7.279	0	139839	N.D.	76.387 #
34)	L7 AR-1260-4	8.812	7.766	160240	12580	50.059	10.648 #
35)	L7 AR-1260-5	9.148	8.015	99950	25533	16.695	9.020 #
36)	L8 AR-1262-1	0.000	7.461	0	219944	N.D.	207.085 #
37)	L8 AR-1262-2	9.148	8.015	99950	25533	13.043	7.758 #
38)	L8 AR-1262-3	9.485f	0.000	32788	0	9.619	N.D. #
39)	L8 AR-1262-4	0.000	8.366	0	28768	N.D.	12.127 #
41)	L9 AR-1268-1	9.485f	0.000	32788	0	3.552	N.D. #
42)	L9 AR-1268-2	0.000	8.366	0	28768	N.D.	8.476 #

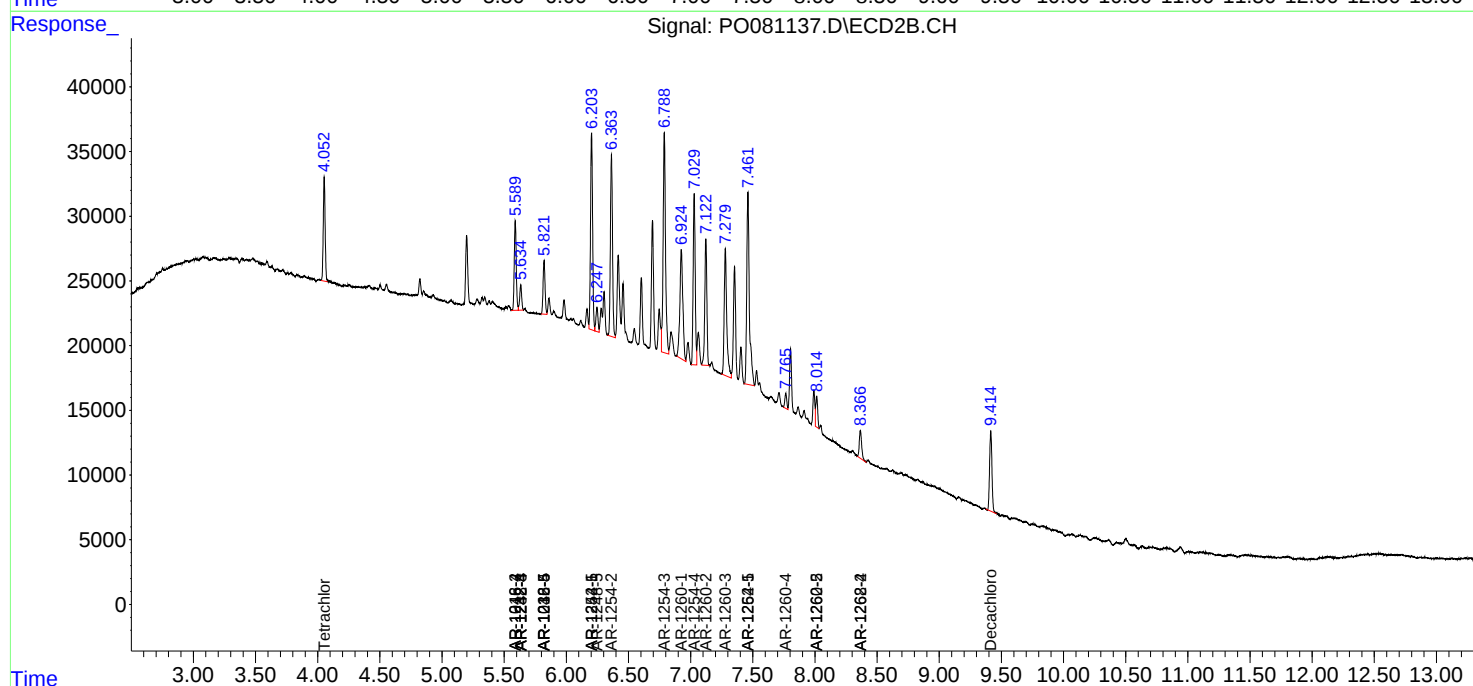
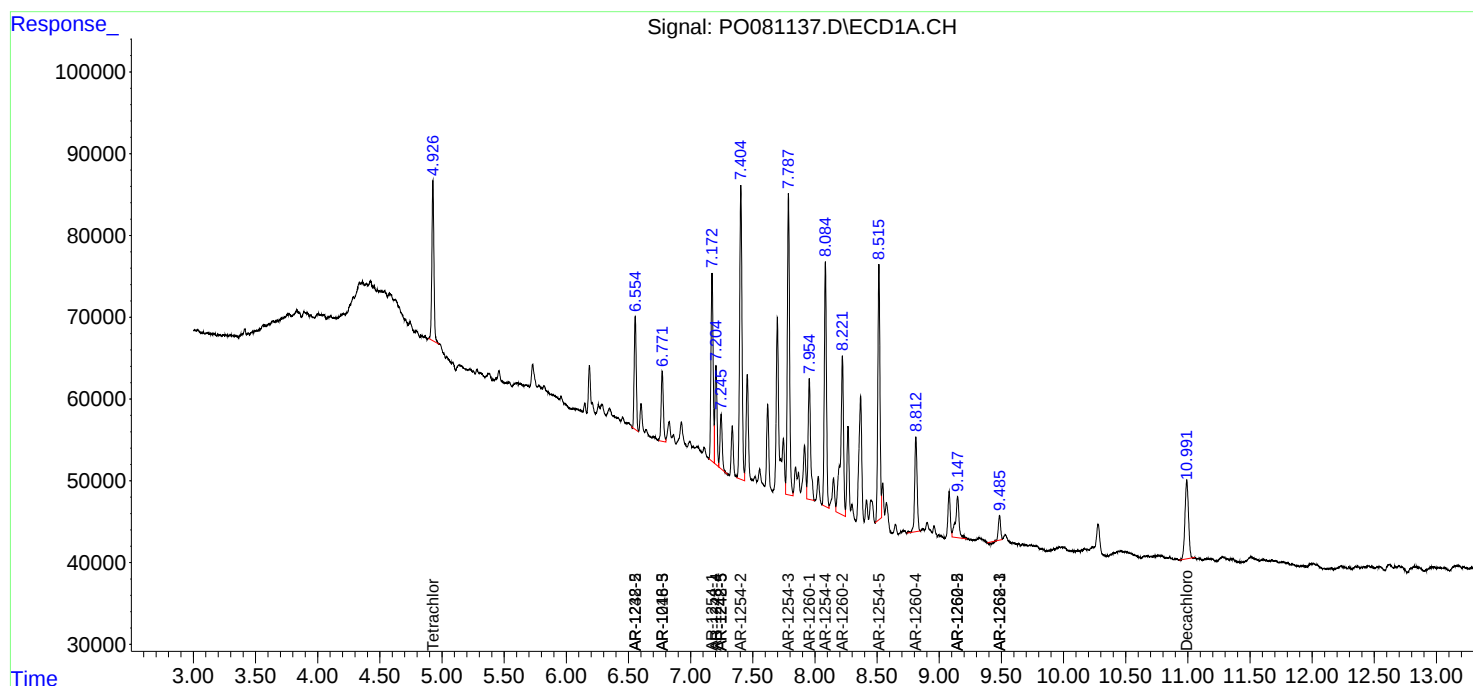
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

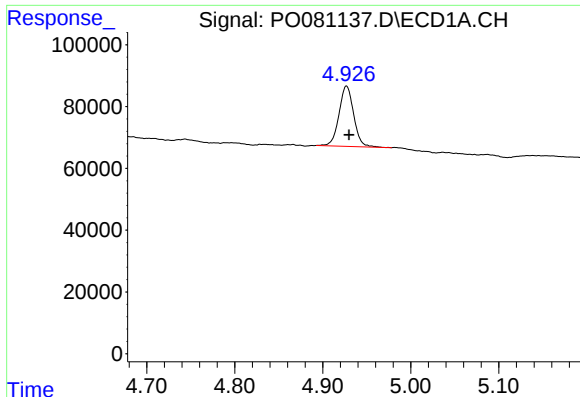
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091021\
Data File : PO081137.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Sep 2021 18:15
Operator : DD\AJ
Sample : M3696-04 5X
Misc :
ALS Vial : 77 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 01:42:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 07:15:29 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

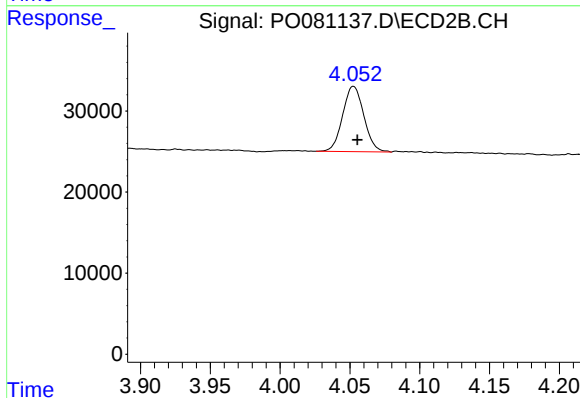




#1 Tetrachloro-m-xylene

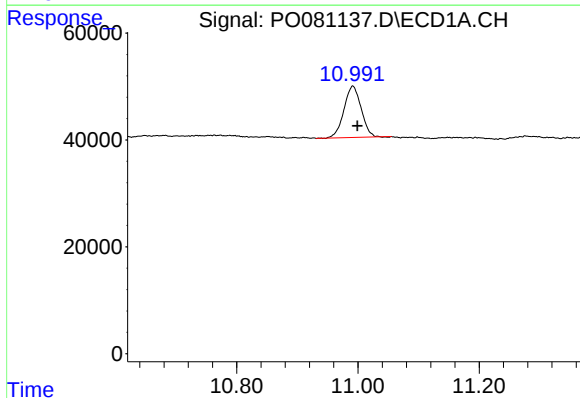
R.T.: 4.927 min
Delta R.T.: -0.003 min
Response: 226712
Conc: 2.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



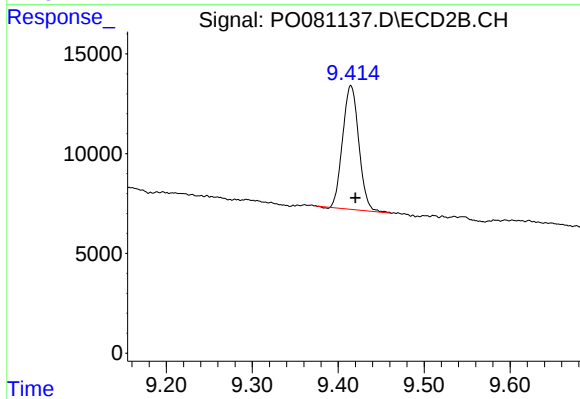
#1 Tetrachloro-m-xylene

R.T.: 4.053 min
Delta R.T.: -0.003 min
Response: 85239
Conc: 3.45 ng/ml



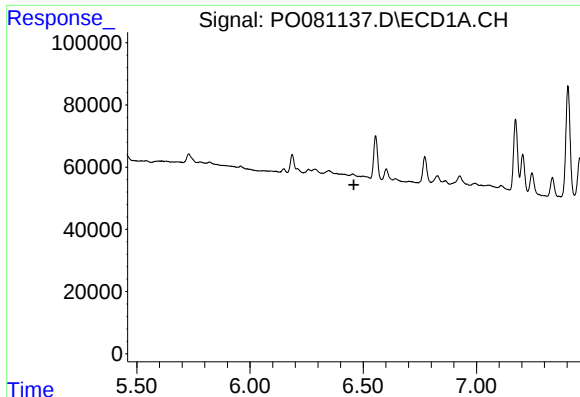
#2 Decachlorobiphenyl

R.T.: 10.992 min
Delta R.T.: -0.007 min
Response: 188467
Conc: 3.17 ng/ml



#2 Decachlorobiphenyl

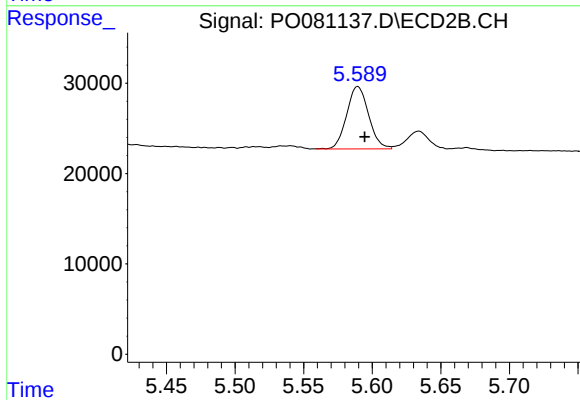
R.T.: 9.415 min
Delta R.T.: -0.005 min
Response: 81369
Conc: 3.49 ng/ml



#6 AR-1016-4

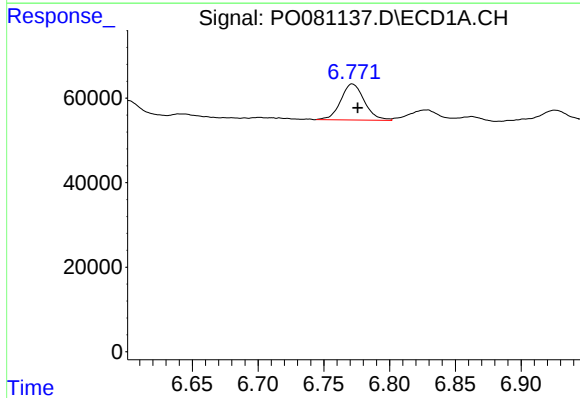
R.T.: 0.000 min
Exp R.T.: 6.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



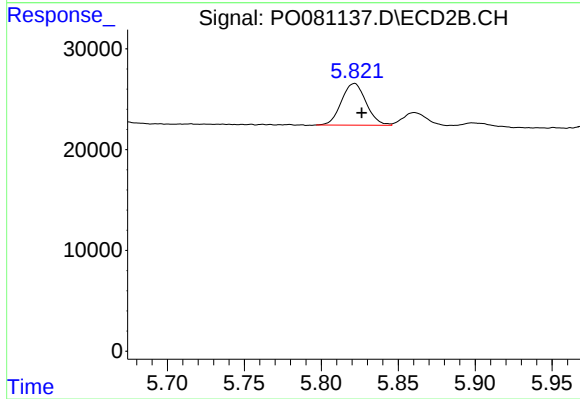
#6 AR-1016-4

R.T.: 5.589 min
Delta R.T.: -0.005 min
Response: 77143
Conc: 128.33 ng/ml



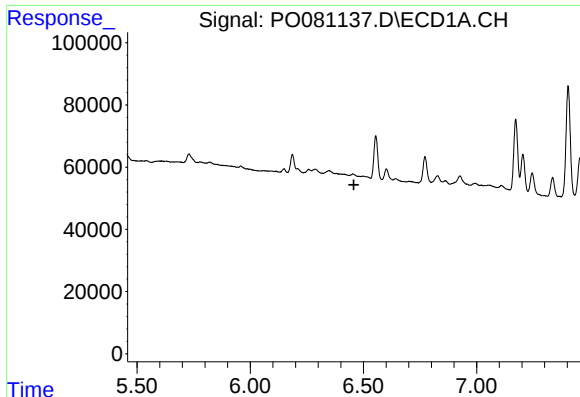
#7 AR-1016-5

R.T.: 6.772 min
Delta R.T.: -0.004 min
Response: 107003
Conc: 54.51 ng/ml



#7 AR-1016-5

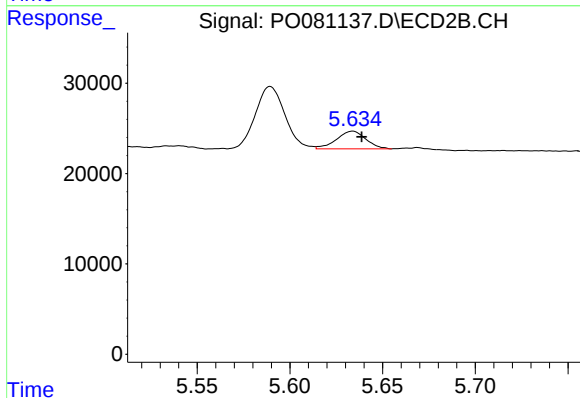
R.T.: 5.821 min
Delta R.T.: -0.005 min
Response: 46143
Conc: 61.30 ng/ml



#14 AR-1232-4

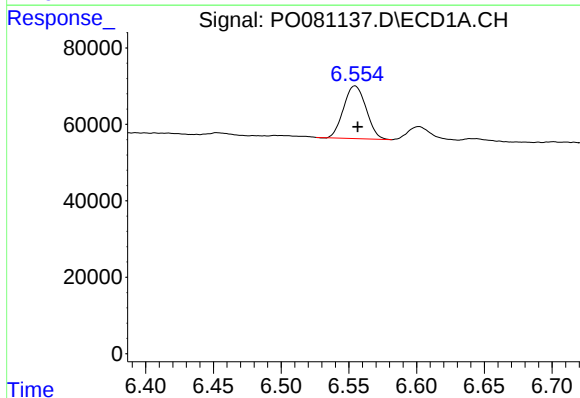
R.T.: 0.000 min
Exp R.T.: 6.458 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



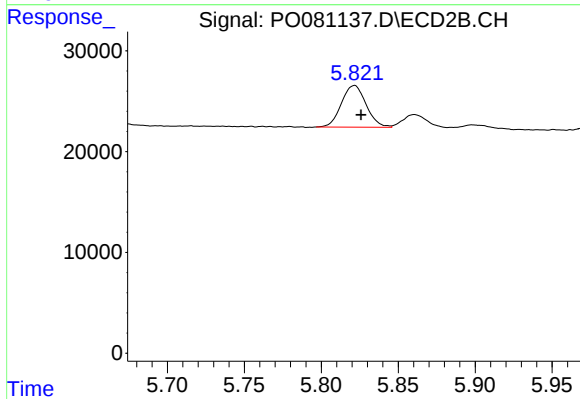
#14 AR-1232-4

R.T.: 5.634 min
Delta R.T.: -0.005 min
Response: 21675
Conc: 71.87 ng/ml



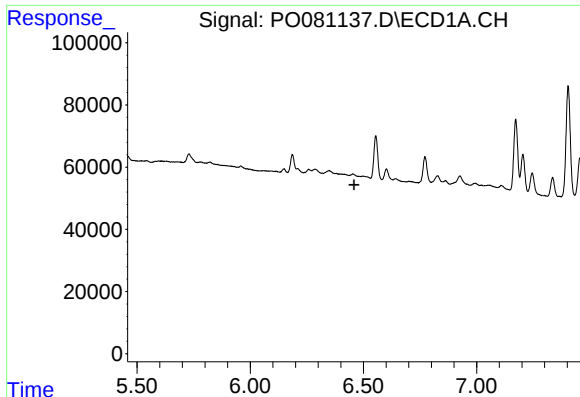
#15 AR-1232-5

R.T.: 6.555 min
Delta R.T.: -0.002 min
Response: 159651
Conc: 238.34 ng/ml



#15 AR-1232-5

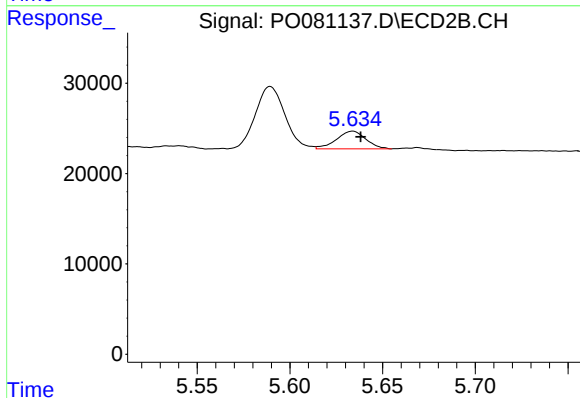
R.T.: 5.821 min
Delta R.T.: -0.004 min
Response: 46143
Conc: 138.69 ng/ml



#19 AR-1242-4

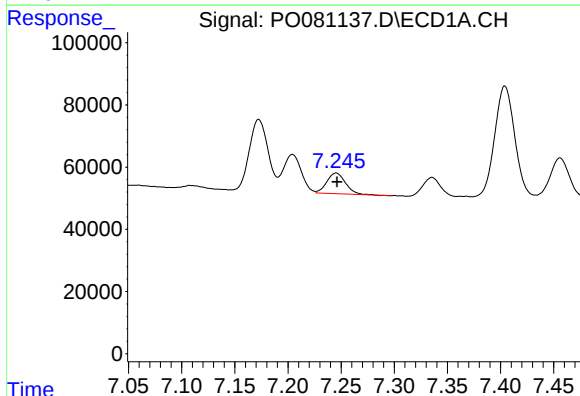
R.T.: 0.000 min
Exp R.T.: 6.458 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



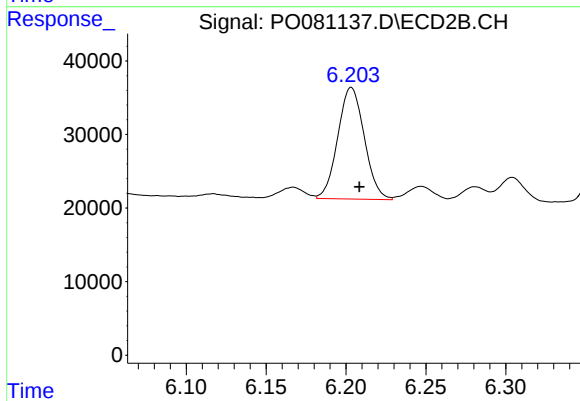
#19 AR-1242-4

R.T.: 5.634 min
Delta R.T.: -0.004 min
Response: 21675
Conc: 38.31 ng/ml



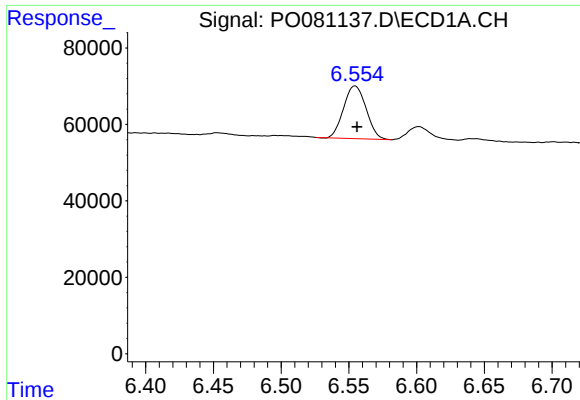
#20 AR-1242-5

R.T.: 7.245 min
Delta R.T.: 0.000 min
Response: 81280
Conc: 50.73 ng/ml



#20 AR-1242-5

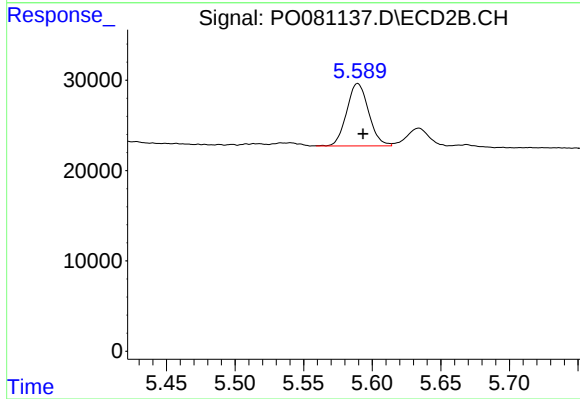
R.T.: 6.203 min
Delta R.T.: -0.005 min
Response: 175461
Conc: 242.27 ng/ml



#22 AR-1248-2

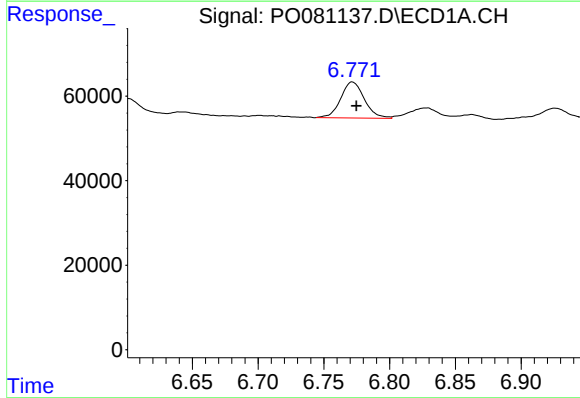
R.T.: 6.555 min
Delta R.T.: -0.001 min
Response: 159651
Conc: 71.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



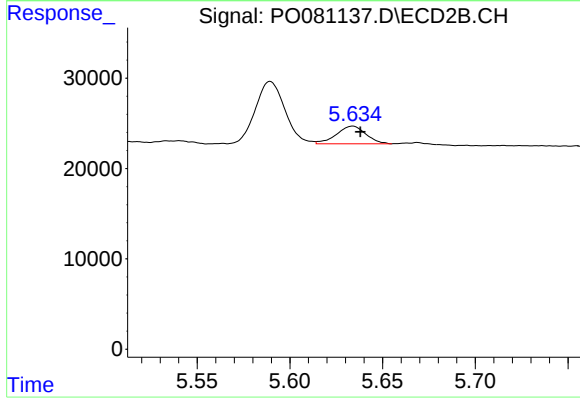
#22 AR-1248-2

R.T.: 5.589 min
Delta R.T.: -0.004 min
Response: 77143
Conc: 92.88 ng/ml



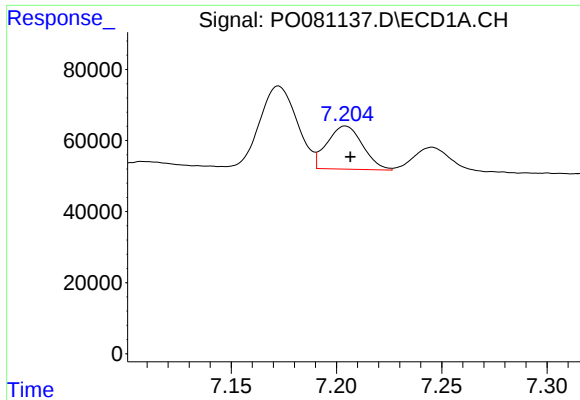
#23 AR-1248-3

R.T.: 6.772 min
Delta R.T.: -0.003 min
Response: 107003
Conc: 40.43 ng/ml



#23 AR-1248-3

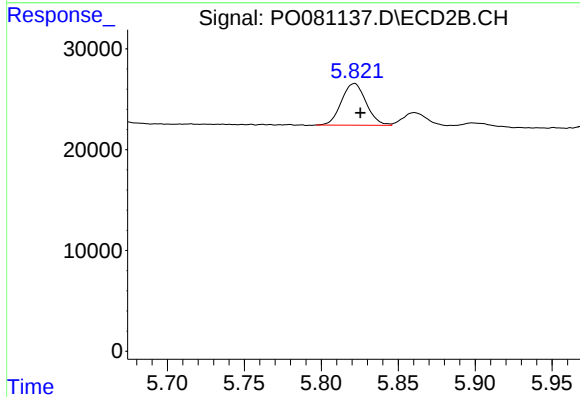
R.T.: 5.634 min
Delta R.T.: -0.004 min
Response: 21675
Conc: 25.54 ng/ml



#24 AR-1248-4

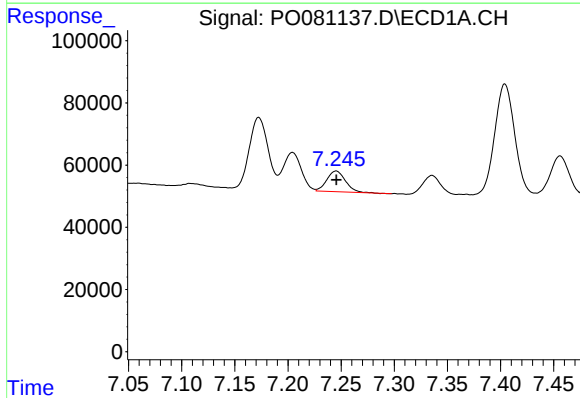
R.T.: 7.204 min
Delta R.T.: -0.002 min
Response: 142414
Conc: 49.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



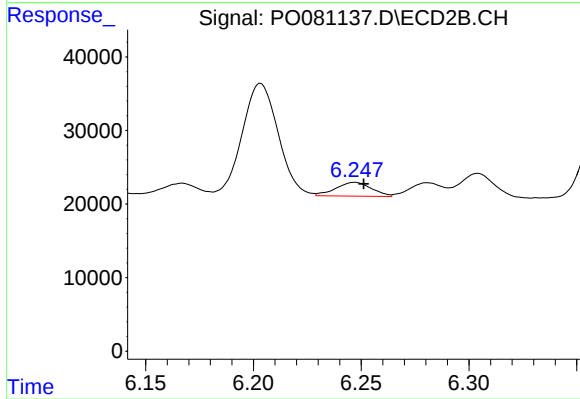
#24 AR-1248-4

R.T.: 5.821 min
Delta R.T.: -0.004 min
Response: 46143
Conc: 46.67 ng/ml



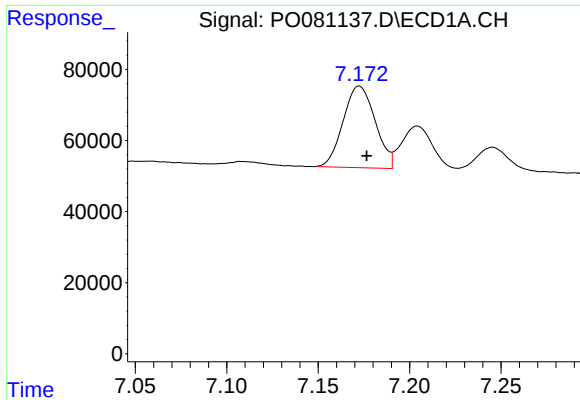
#25 AR-1248-5

R.T.: 7.245 min
Delta R.T.: 0.000 min
Response: 81280
Conc: 29.56 ng/ml



#25 AR-1248-5

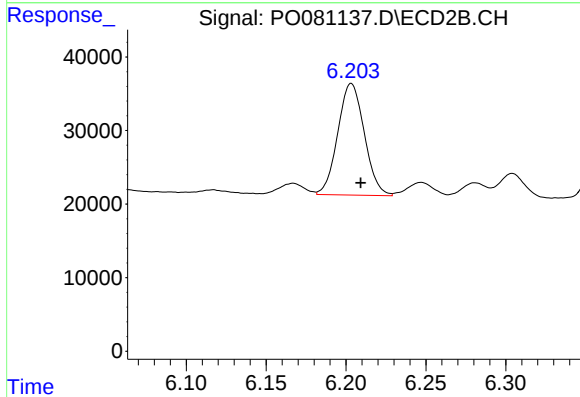
R.T.: 6.247 min
Delta R.T.: -0.004 min
Response: 21537
Conc: 23.76 ng/ml



#26 AR-1254-1

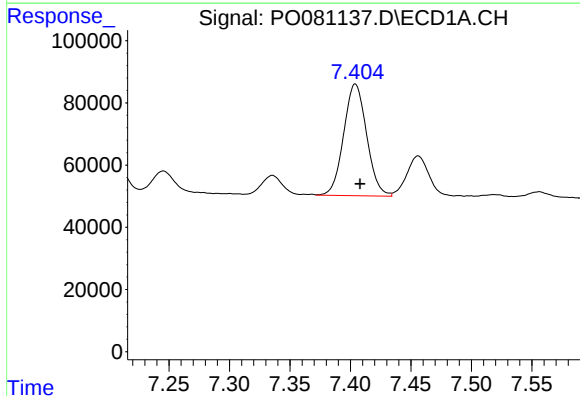
R.T.: 7.172 min
Delta R.T.: -0.004 min
Response: 280037
Conc: 86.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



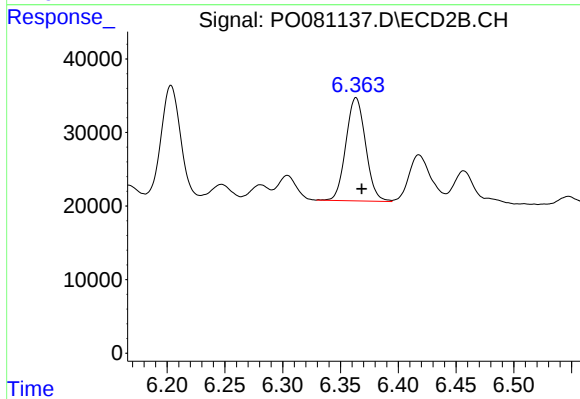
#26 AR-1254-1

R.T.: 6.203 min
Delta R.T.: -0.006 min
Response: 175461
Conc: 110.92 ng/ml



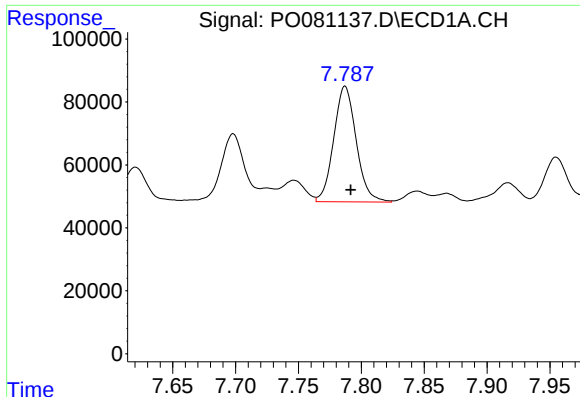
#27 AR-1254-2

R.T.: 7.404 min
Delta R.T.: -0.004 min
Response: 474473
Conc: 95.33 ng/ml



#27 AR-1254-2

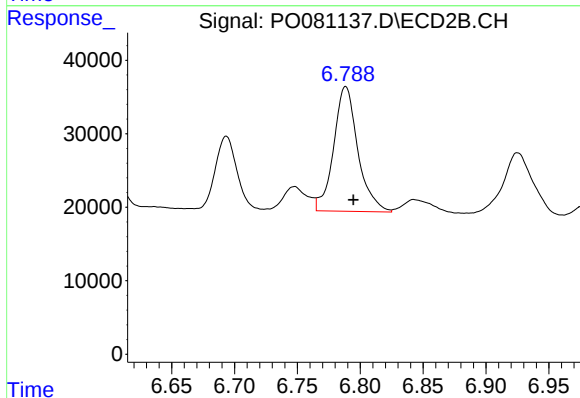
R.T.: 6.363 min
Delta R.T.: -0.005 min
Response: 165567
Conc: 114.52 ng/ml



#28 AR-1254-3

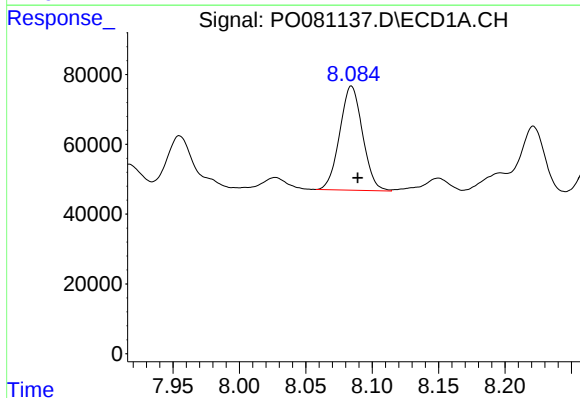
R.T.: 7.787 min
Delta R.T.: -0.004 min
Response: 457821
Conc: 90.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



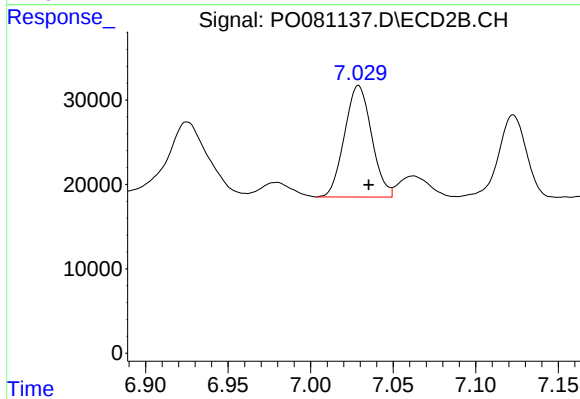
#28 AR-1254-3

R.T.: 6.788 min
Delta R.T.: -0.006 min
Response: 228064
Conc: 101.94 ng/ml



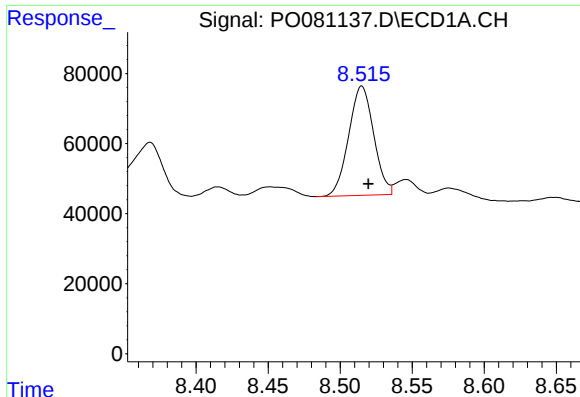
#29 AR-1254-4

R.T.: 8.084 min
Delta R.T.: -0.005 min
Response: 357186
Conc: 95.58 ng/ml



#29 AR-1254-4

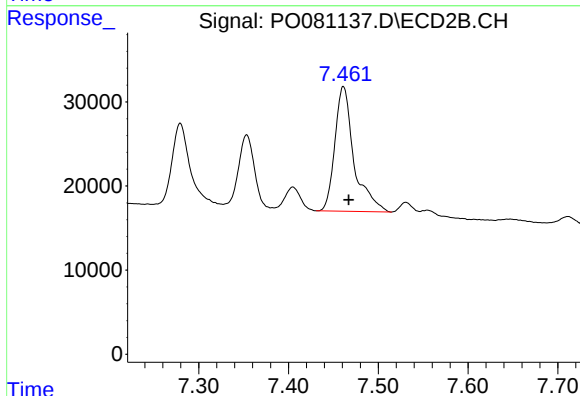
R.T.: 7.029 min
Delta R.T.: -0.006 min
Response: 150857
Conc: 106.57 ng/ml



#30 AR-1254-5

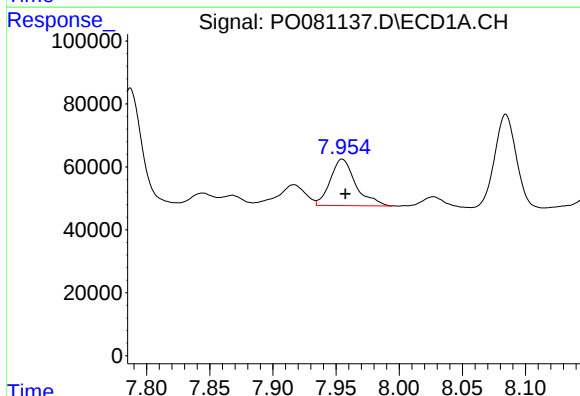
R.T.: 8.515 min
Delta R.T.: -0.005 min
Response: 376442
Conc: 91.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



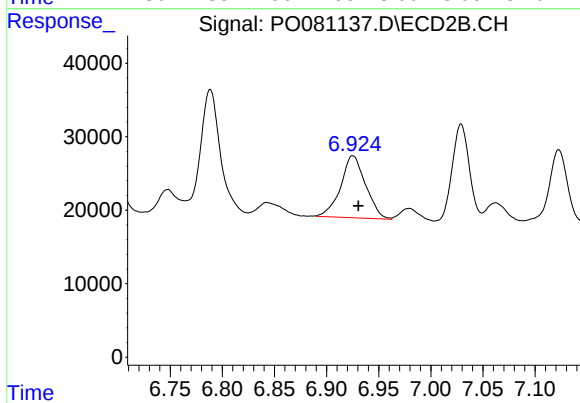
#30 AR-1254-5

R.T.: 7.461 min
Delta R.T.: -0.006 min
Response: 219944
Conc: 104.24 ng/ml



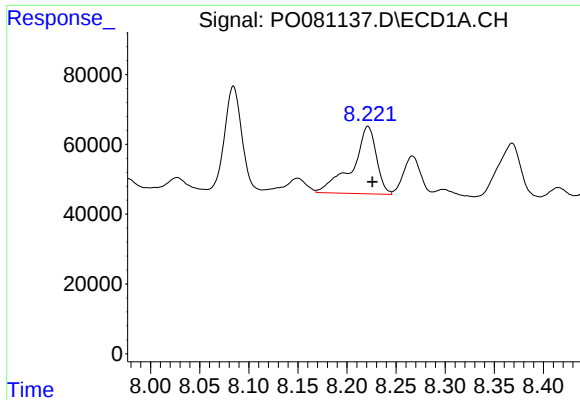
#31 AR-1260-1

R.T.: 7.955 min
Delta R.T.: -0.003 min
Response: 205733
Conc: 59.19 ng/ml



#31 AR-1260-1

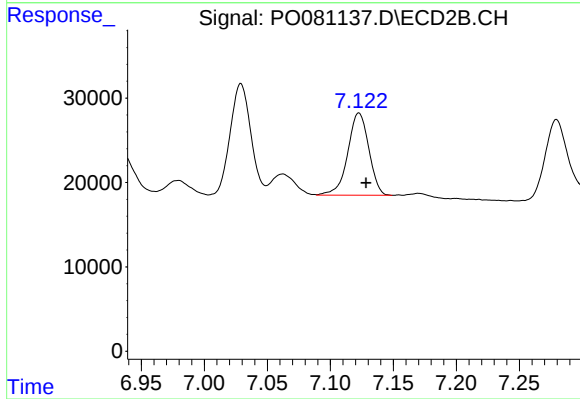
R.T.: 6.925 min
Delta R.T.: -0.005 min
Response: 140022
Conc: 95.41 ng/ml



#32 AR-1260-2

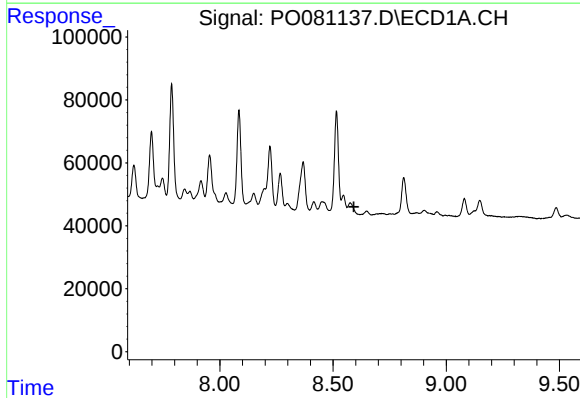
R.T.: 8.221 min
Delta R.T.: -0.005 min
Response: 328705
Conc: 73.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



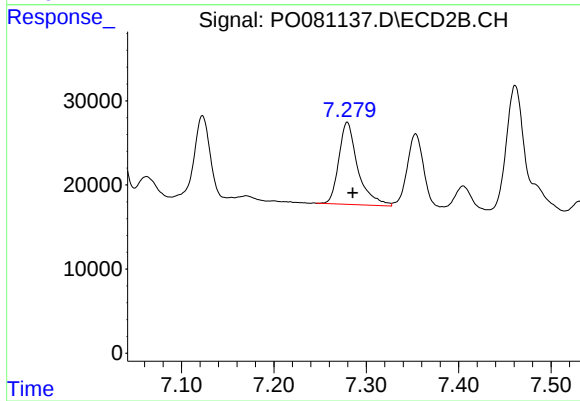
#32 AR-1260-2

R.T.: 7.123 min
Delta R.T.: -0.006 min
Response: 113766
Conc: 64.81 ng/ml



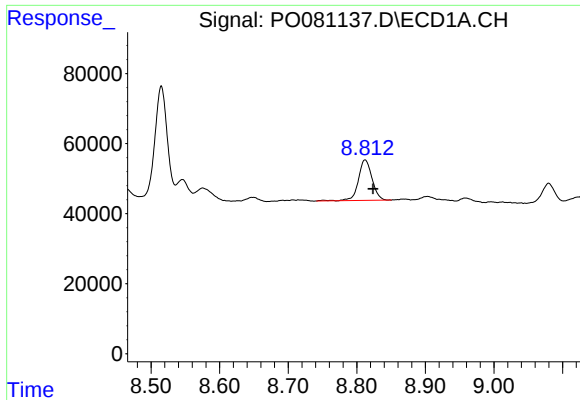
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.592 min
Response: 0
Conc: N.D.



#33 AR-1260-3

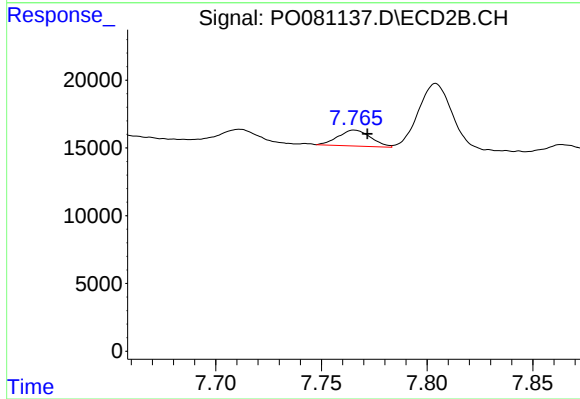
R.T.: 7.279 min
Delta R.T.: -0.006 min
Response: 139839
Conc: 76.39 ng/ml



#34 AR-1260-4

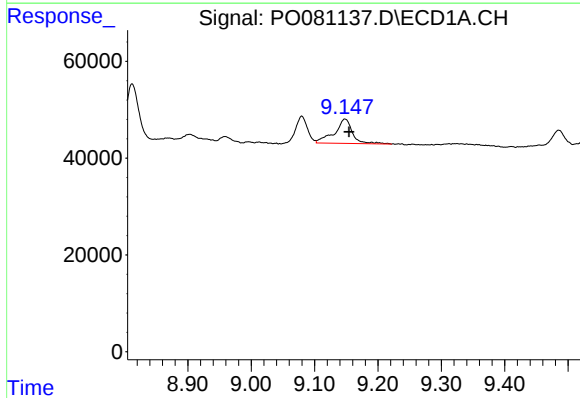
R.T.: 8.812 min
Delta R.T.: -0.012 min
Response: 160240
Conc: 50.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



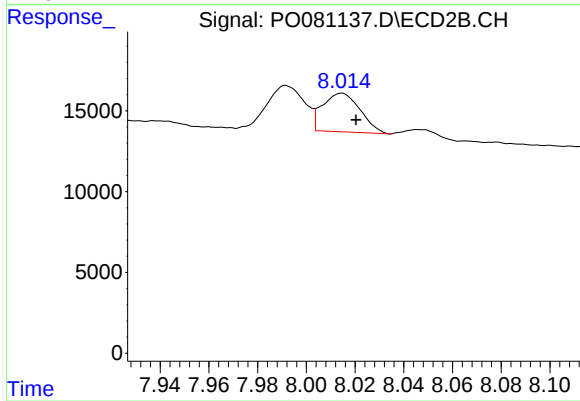
#34 AR-1260-4

R.T.: 7.766 min
Delta R.T.: -0.006 min
Response: 12580
Conc: 10.65 ng/ml



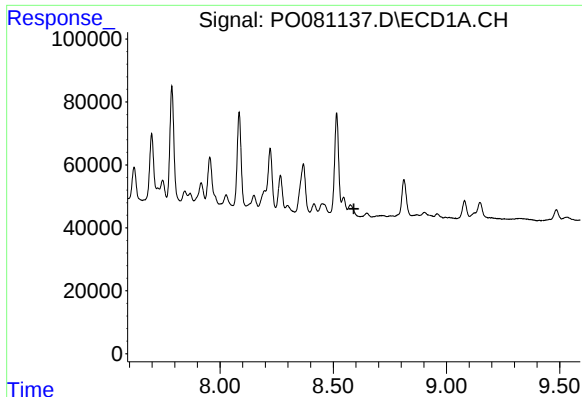
#35 AR-1260-5

R.T.: 9.148 min
Delta R.T.: -0.006 min
Response: 99950
Conc: 16.70 ng/ml



#35 AR-1260-5

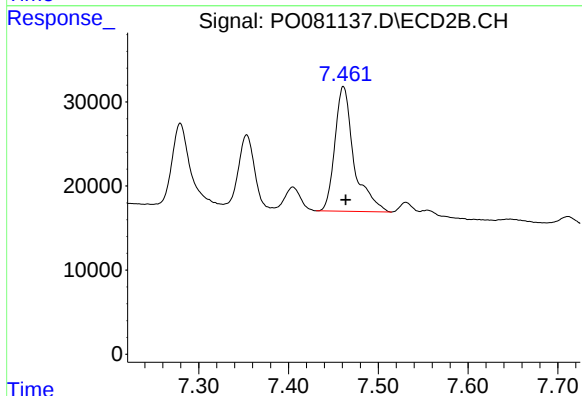
R.T.: 8.015 min
Delta R.T.: -0.006 min
Response: 25533
Conc: 9.02 ng/ml



#36 AR-1262-1

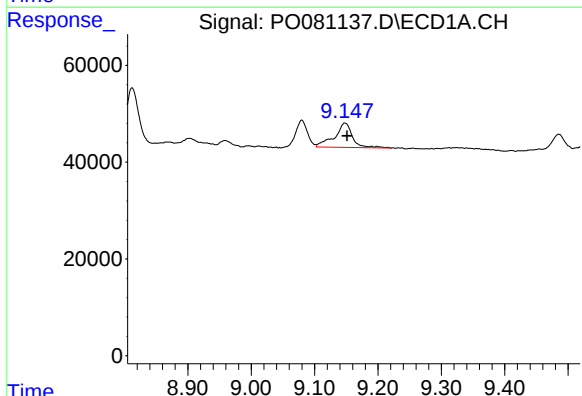
R.T.: 0.000 min
Exp R.T.: 8.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



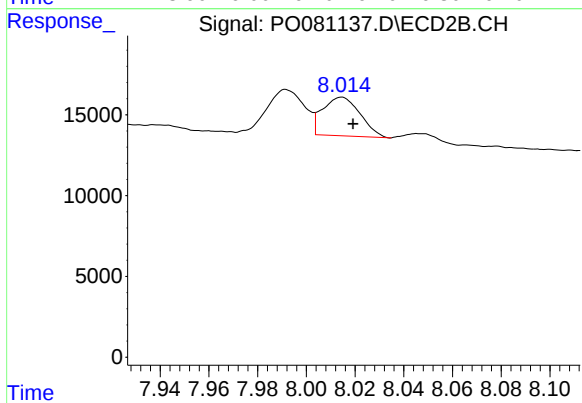
#36 AR-1262-1

R.T.: 7.461 min
Delta R.T.: -0.002 min
Response: 219944
Conc: 207.08 ng/ml



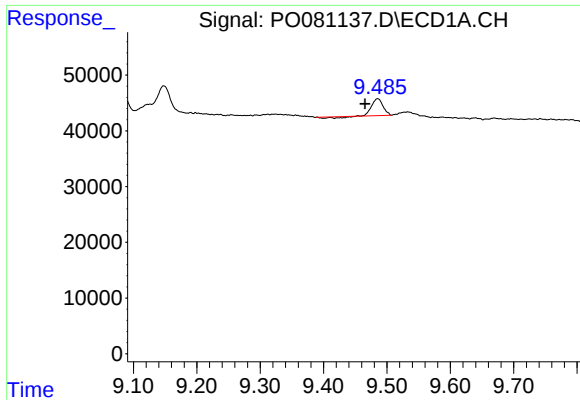
#37 AR-1262-2

R.T.: 9.148 min
Delta R.T.: -0.004 min
Response: 99950
Conc: 13.04 ng/ml



#37 AR-1262-2

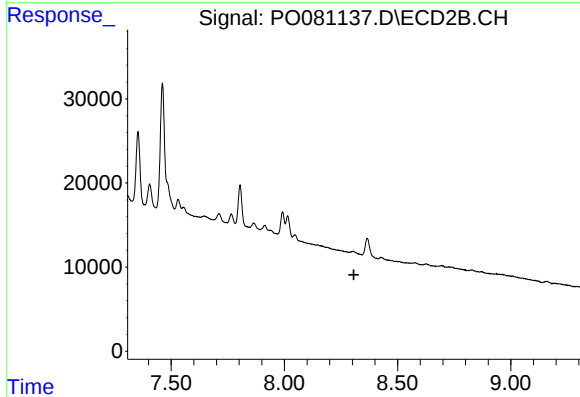
R.T.: 8.015 min
Delta R.T.: -0.005 min
Response: 25533
Conc: 7.76 ng/ml



#38 AR-1262-3

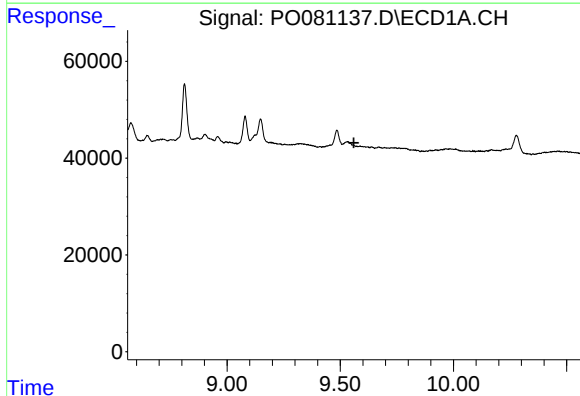
R.T.: 9.485 min
Delta R.T.: 0.020 min
Response: 32788
Conc: 9.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



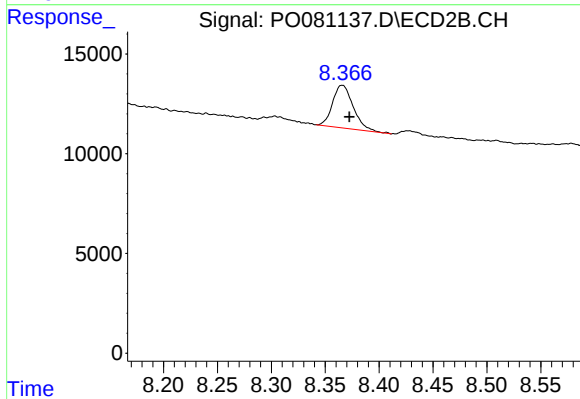
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.307 min
Response: 0
Conc: N.D.



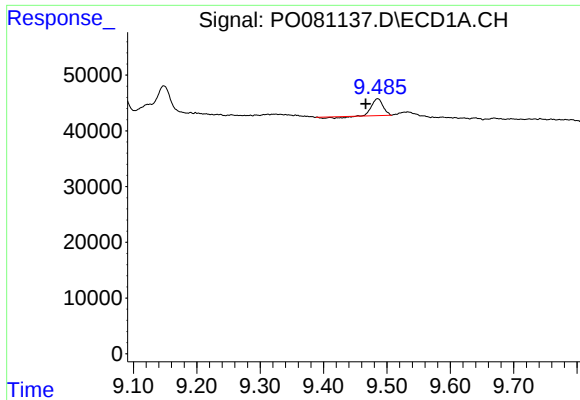
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.560 min
Response: 0
Conc: N.D.



#39 AR-1262-4

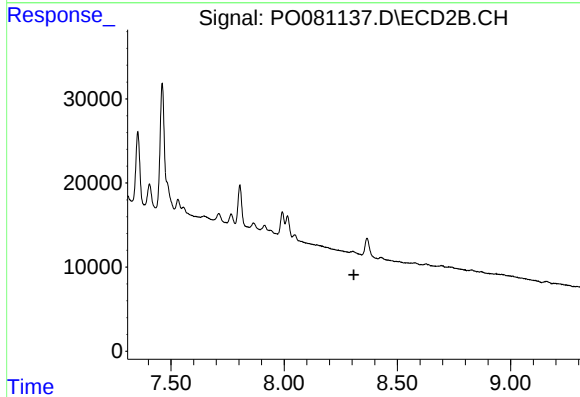
R.T.: 8.366 min
Delta R.T.: -0.007 min
Response: 28768
Conc: 12.13 ng/ml



#41 AR-1268-1

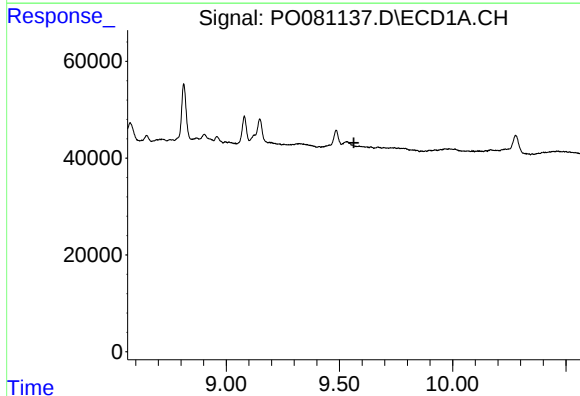
R.T.: 9.485 min
Delta R.T.: 0.019 min
Response: 32788
Conc: 3.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



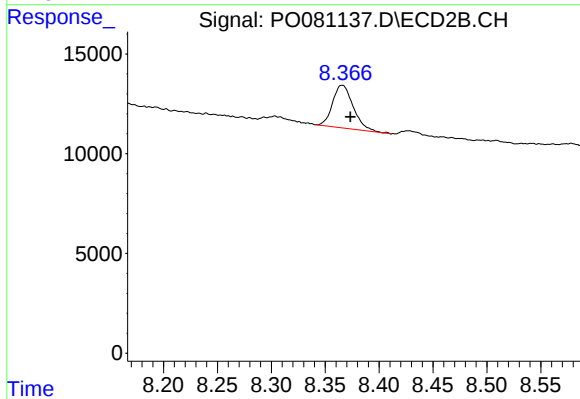
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.308 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.564 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.366 min
Delta R.T.: -0.008 min
Response: 28768
Conc: 8.48 ng/ml