

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091021\
 Data File : P0081139.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Sep 2021 18:49
 Operator : DD\AJ
 Sample : M3696-06 5X
 Misc :
 ALS Vial : 79 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 01:43:03 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...	4.926	4.053	207134	80180	2.624	3.245
2)	SA Decachlor...	10.991	9.414	176257	77426	2.968	3.317
Target Compounds							
6)	L1 AR-1016-4	0.000	5.589	0	83251	N.D.	138.496 #
7)	L1 AR-1016-5	6.772	5.821	93865	44729	47.815	59.420
14)	L3 AR-1232-4	0.000	5.633	0	21003	N.D.	69.641 #
15)	L3 AR-1232-5	6.554	5.821	175262	44729	261.640	134.439 #
19)	L4 AR-1242-4	0.000	5.633	0	21003	N.D.	37.124 #
20)	L4 AR-1242-5	7.245	6.204	89397	190058	55.798	262.422 #
22)	L5 AR-1248-2	6.554	5.589	175262	83251	78.802	100.234 #
23)	L5 AR-1248-3	6.772	5.633	93865	21003	35.468	24.746 #
24)	L5 AR-1248-4	7.204	5.821	146137	44729	50.739	45.240
25)	L5 AR-1248-5	7.245	6.247	89397	20858	32.507	23.006 #
26)	L6 AR-1254-1	7.172	6.204	305411	190058	94.502	120.147 #
27)	L6 AR-1254-2	7.403	6.363	483209	181899	97.089	125.814 #
28)	L6 AR-1254-3	7.786	6.788	497376	260969	98.366	116.645
29)	L6 AR-1254-4	8.084	7.029	395520	168161	105.837	118.793
30)	L6 AR-1254-5	8.514	7.461	456002	248349	110.236	117.704
31)	L7 AR-1260-1	7.953	6.925	217673	154299	62.621	105.137 #
32)	L7 AR-1260-2	8.220	7.123	342175	127254	76.778	72.497
33)	L7 AR-1260-3	8.576f	7.279	61452	147160	23.417	80.385 #
34)	L7 AR-1260-4	8.811	7.766	172547	14066	53.904	11.906 #
35)	L7 AR-1260-5	9.147	8.014	101211	28485	16.906	10.063 #
36)	L8 AR-1262-1	8.576	7.461	61452	248349	13.791	233.829 #
37)	L8 AR-1262-2	9.147	8.014	101211	28485	13.208	8.655 #
38)	L8 AR-1262-3	9.485f	0.000	45373	0	13.312	N.D. #
39)	L8 AR-1262-4	0.000	8.365	0	31085	N.D.	13.104 #
41)	L9 AR-1268-1	9.485f	0.000	45373	0	4.916	N.D. #
42)	L9 AR-1268-2	0.000	8.365	0	31085	N.D.	9.159 #

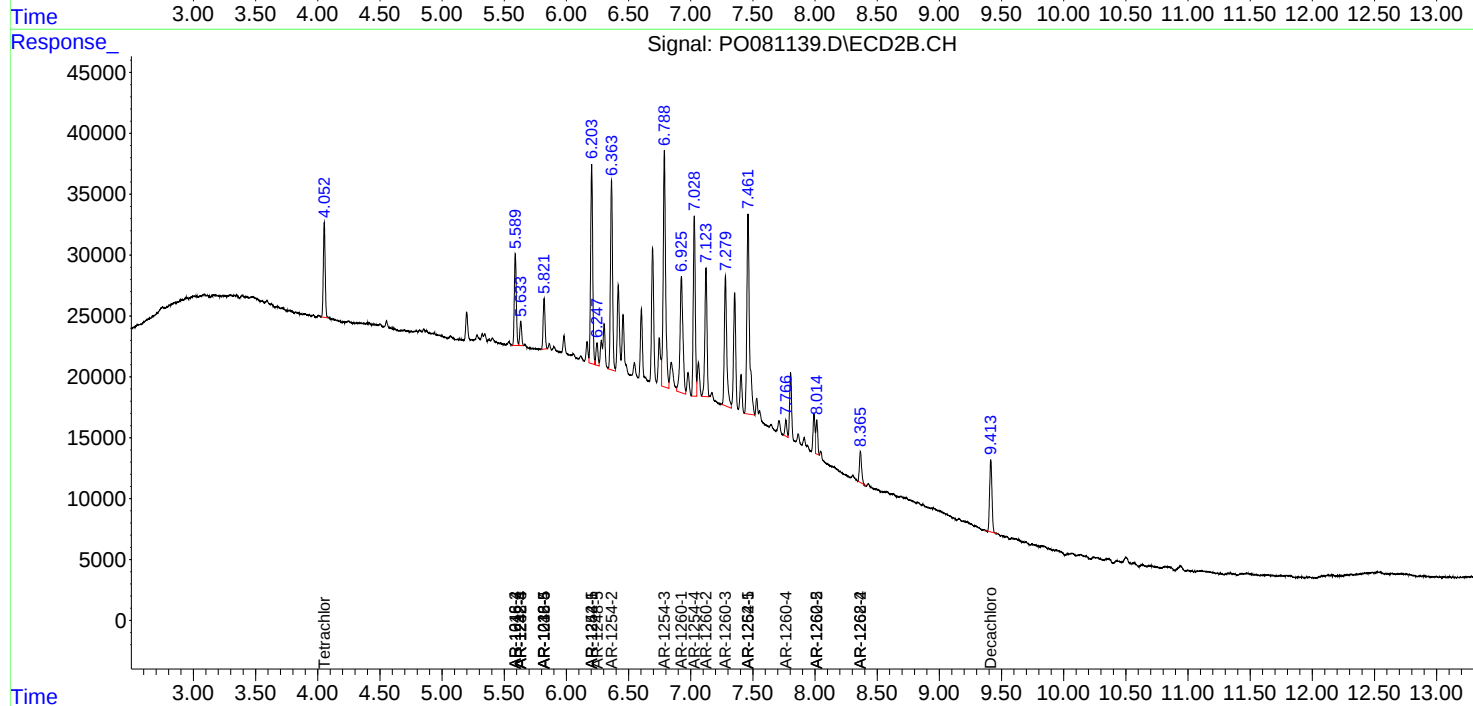
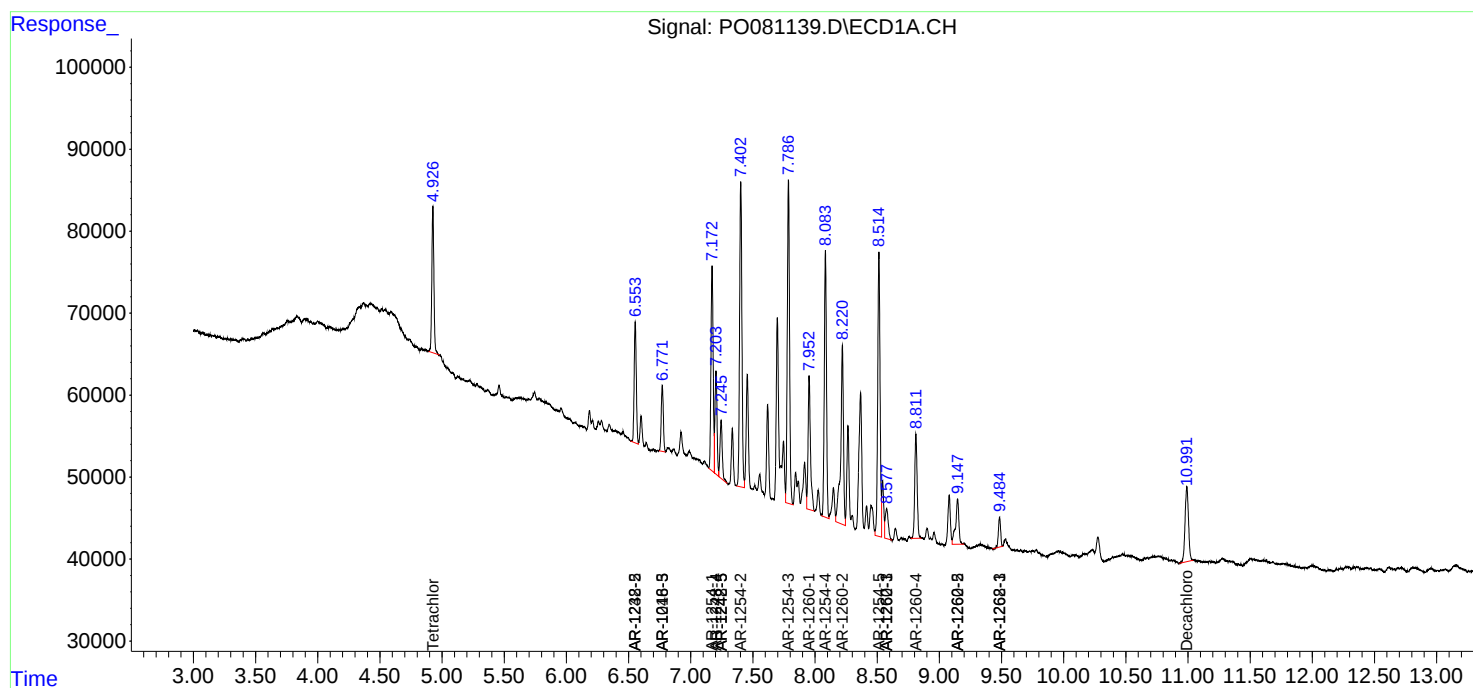
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

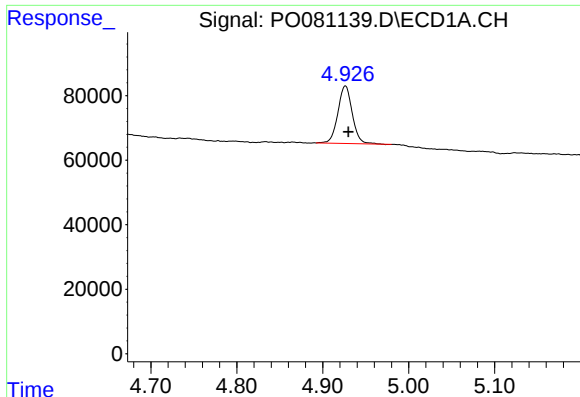
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091021\
Data File : PO081139.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Sep 2021 18:49
Operator : DD\AJ
Sample : M3696-06 5X
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 01:43:03 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

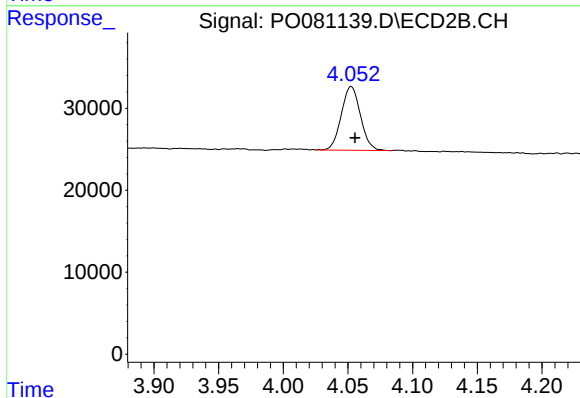




#1 Tetrachloro-m-xylene

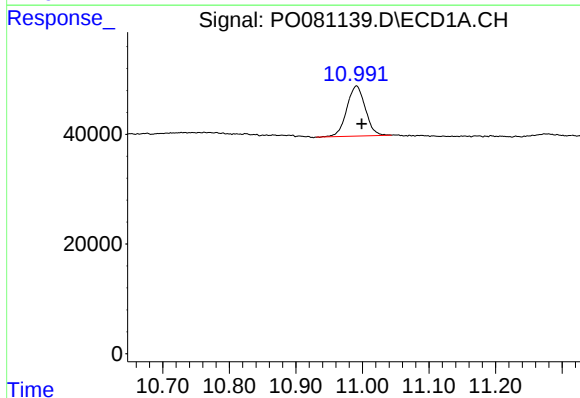
R.T.: 4.926 min
Delta R.T.: -0.004 min
Response: 207134
Conc: 2.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



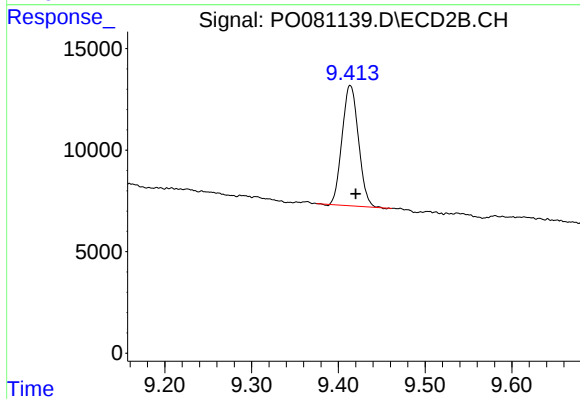
#1 Tetrachloro-m-xylene

R.T.: 4.053 min
Delta R.T.: -0.003 min
Response: 80180
Conc: 3.24 ng/ml



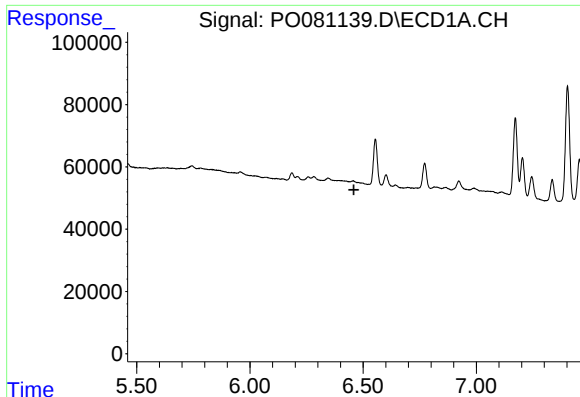
#2 Decachlorobiphenyl

R.T.: 10.991 min
Delta R.T.: -0.008 min
Response: 176257
Conc: 2.97 ng/ml



#2 Decachlorobiphenyl

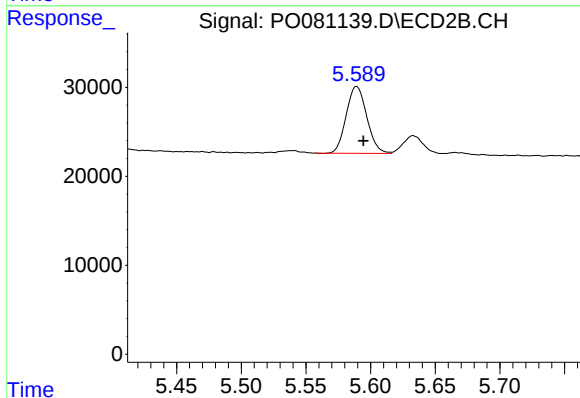
R.T.: 9.414 min
Delta R.T.: -0.006 min
Response: 77426
Conc: 3.32 ng/ml



#6 AR-1016-4

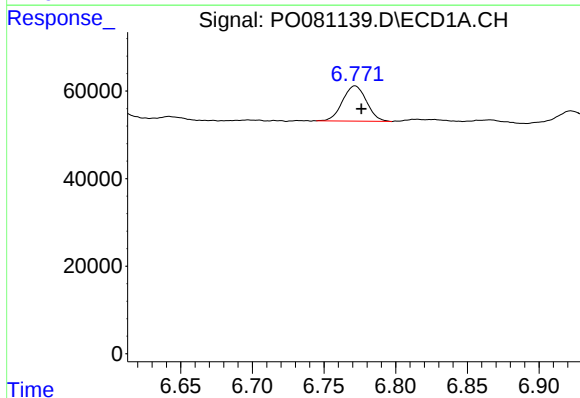
R.T.: 0.000 min
Exp R.T.: 6.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



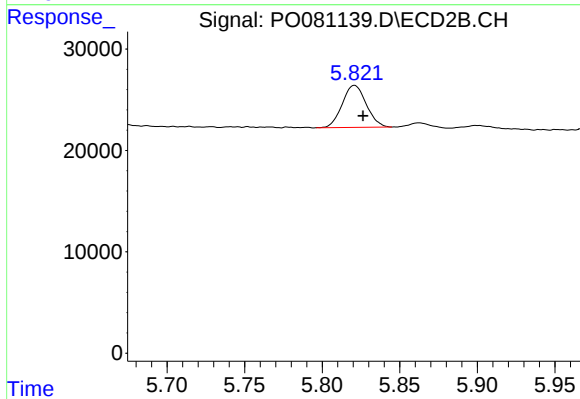
#6 AR-1016-4

R.T.: 5.589 min
Delta R.T.: -0.005 min
Response: 83251
Conc: 138.50 ng/ml



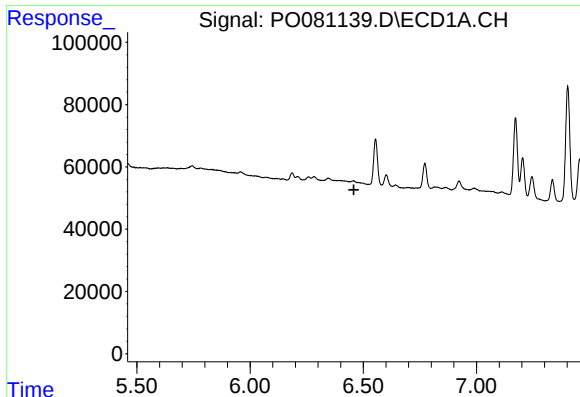
#7 AR-1016-5

R.T.: 6.772 min
Delta R.T.: -0.004 min
Response: 93865
Conc: 47.81 ng/ml



#7 AR-1016-5

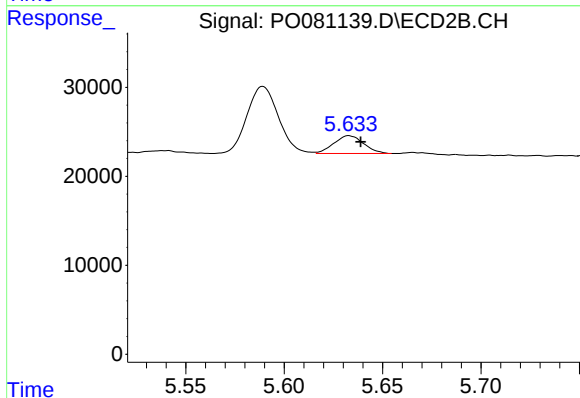
R.T.: 5.821 min
Delta R.T.: -0.005 min
Response: 44729
Conc: 59.42 ng/ml



#14 AR-1232-4

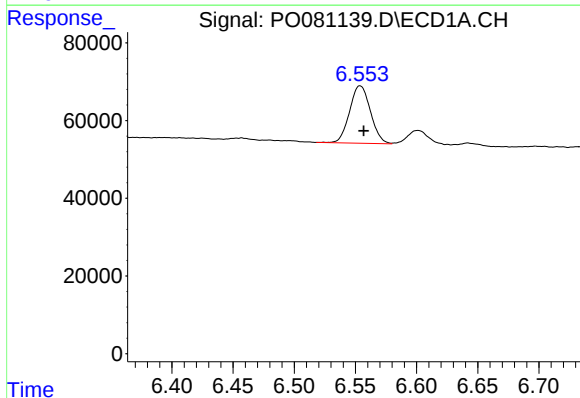
R.T.: 0.000 min
Exp R.T.: 6.458 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



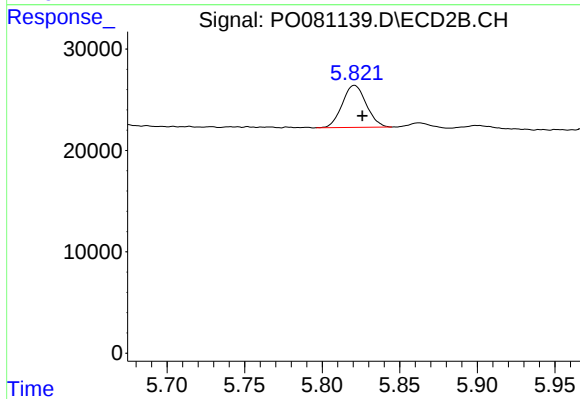
#14 AR-1232-4

R.T.: 5.633 min
Delta R.T.: -0.006 min
Response: 21003
Conc: 69.64 ng/ml



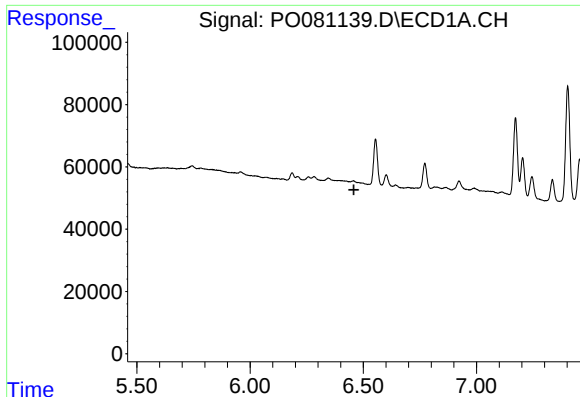
#15 AR-1232-5

R.T.: 6.554 min
Delta R.T.: -0.003 min
Response: 175262
Conc: 261.64 ng/ml



#15 AR-1232-5

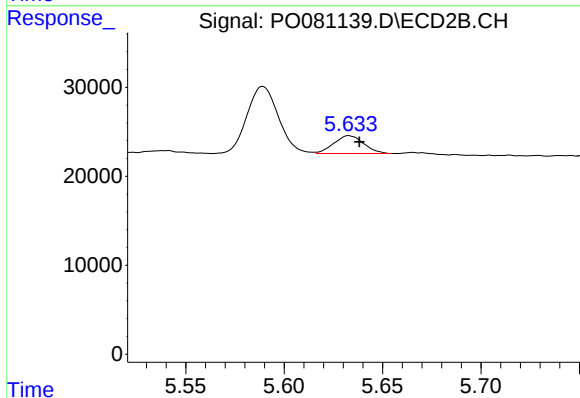
R.T.: 5.821 min
Delta R.T.: -0.005 min
Response: 44729
Conc: 134.44 ng/ml



#19 AR-1242-4

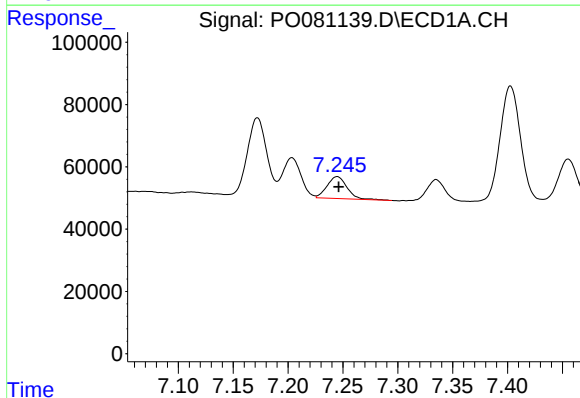
R.T.: 0.000 min
Exp R.T.: 6.458 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



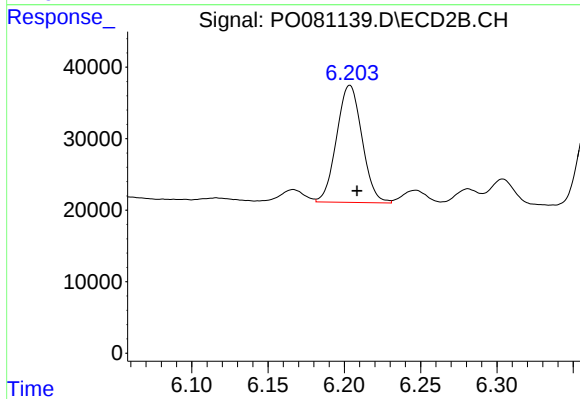
#19 AR-1242-4

R.T.: 5.633 min
Delta R.T.: -0.005 min
Response: 21003
Conc: 37.12 ng/ml



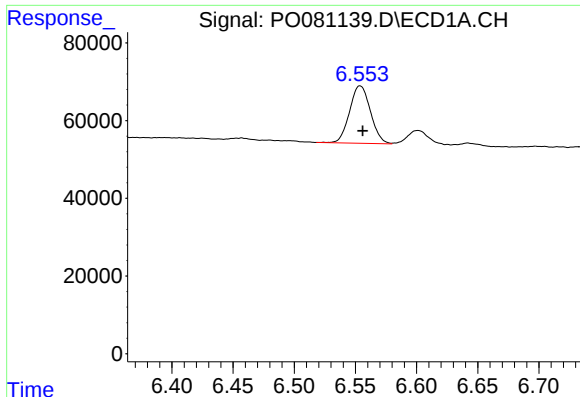
#20 AR-1242-5

R.T.: 7.245 min
Delta R.T.: -0.001 min
Response: 89397
Conc: 55.80 ng/ml



#20 AR-1242-5

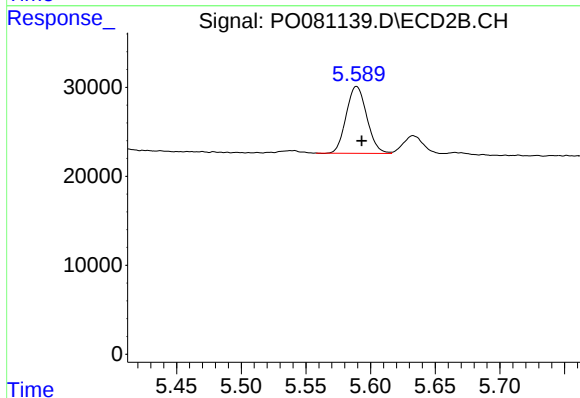
R.T.: 6.204 min
Delta R.T.: -0.005 min
Response: 190058
Conc: 262.42 ng/ml



#22 AR-1248-2

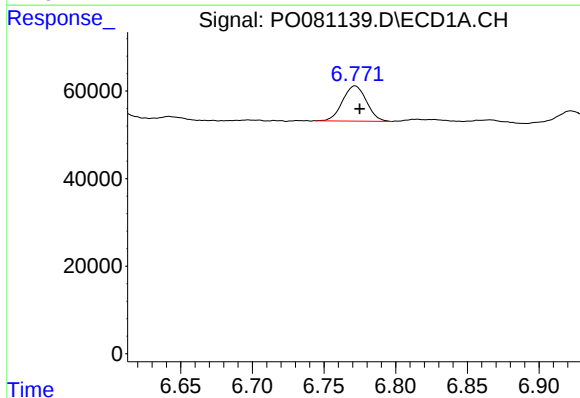
R.T.: 6.554 min
Delta R.T.: -0.002 min
Response: 175262
Conc: 78.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



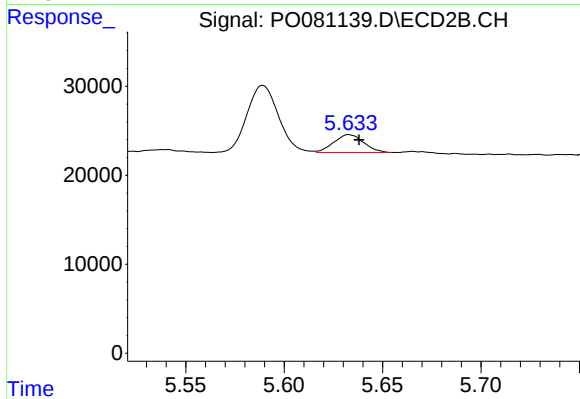
#22 AR-1248-2

R.T.: 5.589 min
Delta R.T.: -0.004 min
Response: 83251
Conc: 100.23 ng/ml



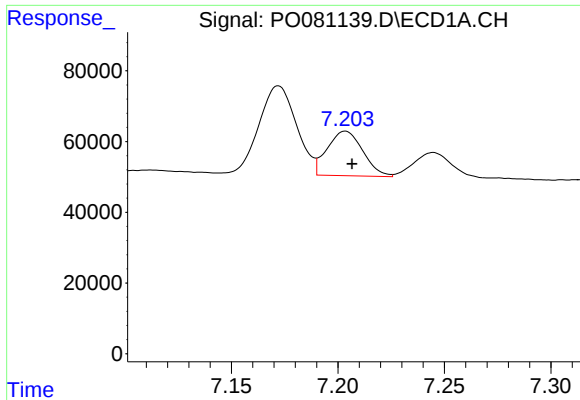
#23 AR-1248-3

R.T.: 6.772 min
Delta R.T.: -0.003 min
Response: 93865
Conc: 35.47 ng/ml



#23 AR-1248-3

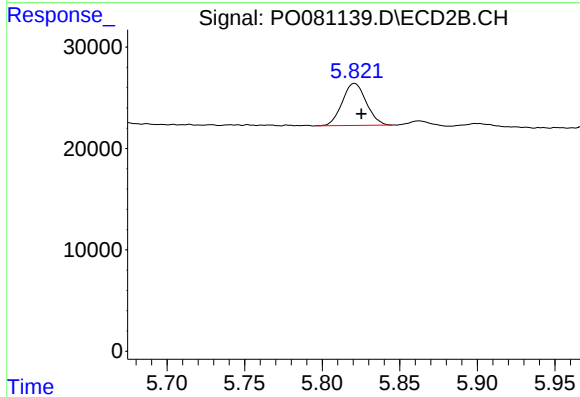
R.T.: 5.633 min
Delta R.T.: -0.005 min
Response: 21003
Conc: 24.75 ng/ml



#24 AR-1248-4

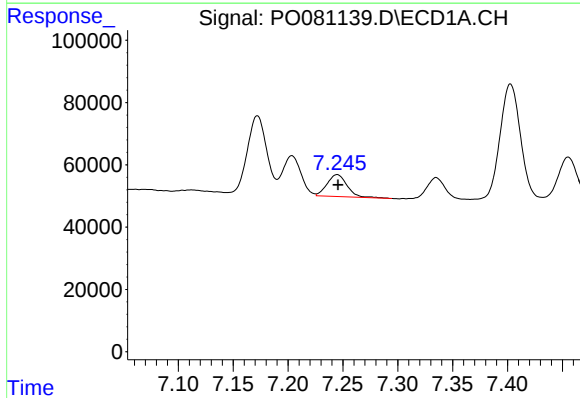
R.T.: 7.204 min
Delta R.T.: -0.003 min
Response: 146137
Conc: 50.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



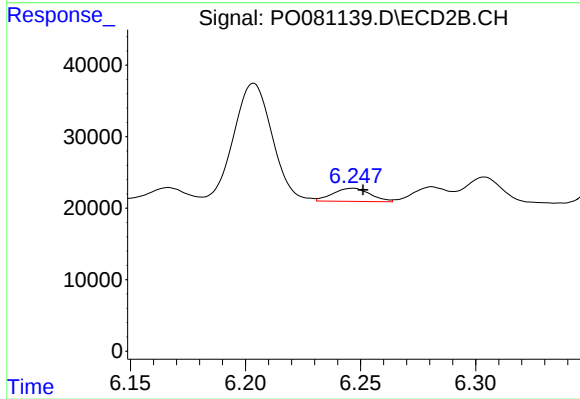
#24 AR-1248-4

R.T.: 5.821 min
Delta R.T.: -0.004 min
Response: 44729
Conc: 45.24 ng/ml



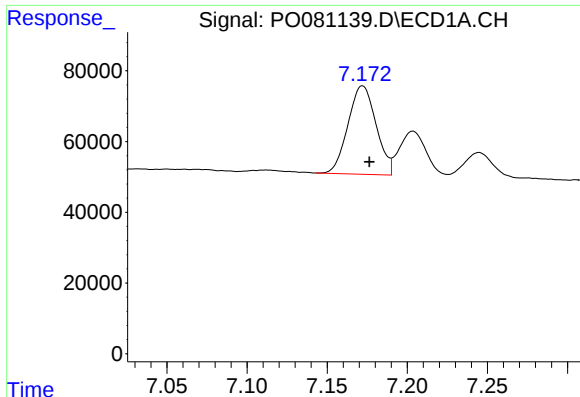
#25 AR-1248-5

R.T.: 7.245 min
Delta R.T.: 0.000 min
Response: 89397
Conc: 32.51 ng/ml



#25 AR-1248-5

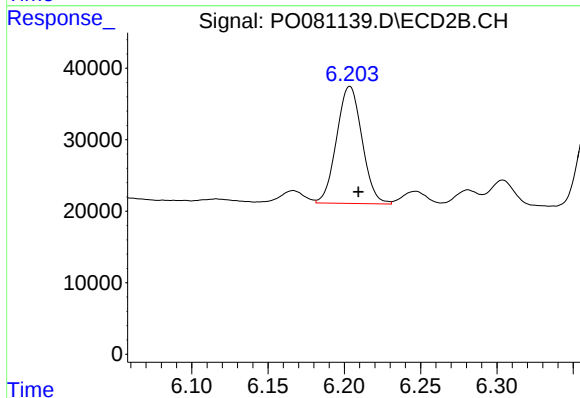
R.T.: 6.247 min
Delta R.T.: -0.004 min
Response: 20858
Conc: 23.01 ng/ml



#26 AR-1254-1

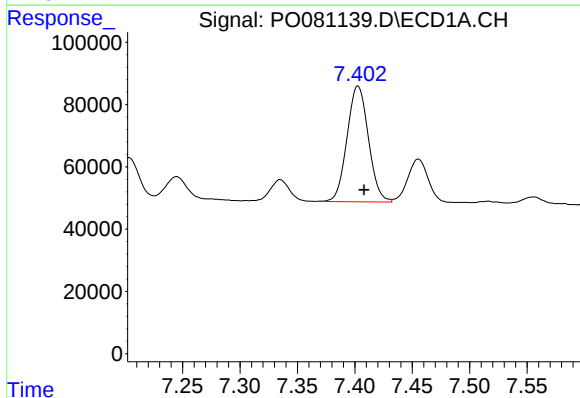
R.T.: 7.172 min
Delta R.T.: -0.004 min
Response: 305411
Conc: 94.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



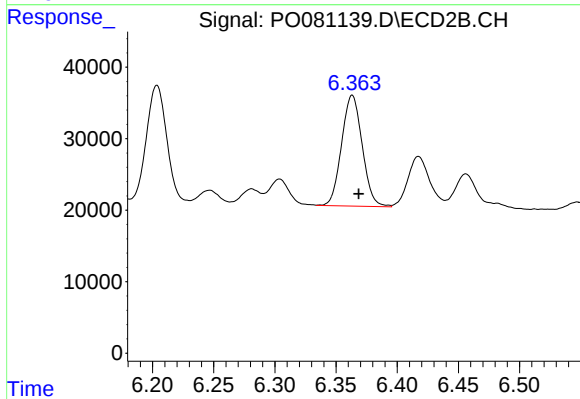
#26 AR-1254-1

R.T.: 6.204 min
Delta R.T.: -0.006 min
Response: 190058
Conc: 120.15 ng/ml



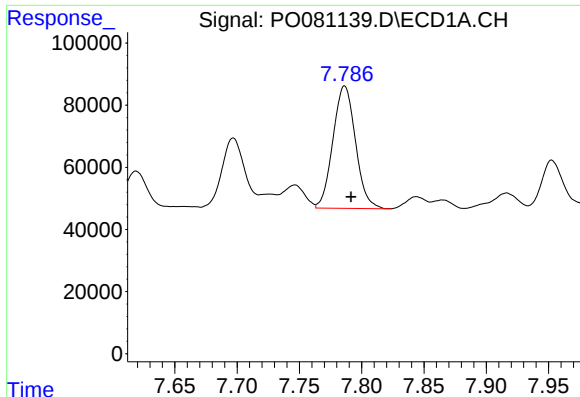
#27 AR-1254-2

R.T.: 7.403 min
Delta R.T.: -0.005 min
Response: 483209
Conc: 97.09 ng/ml



#27 AR-1254-2

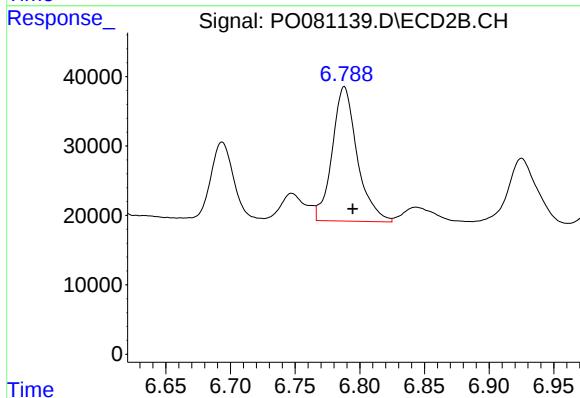
R.T.: 6.363 min
Delta R.T.: -0.005 min
Response: 181899
Conc: 125.81 ng/ml



#28 AR-1254-3

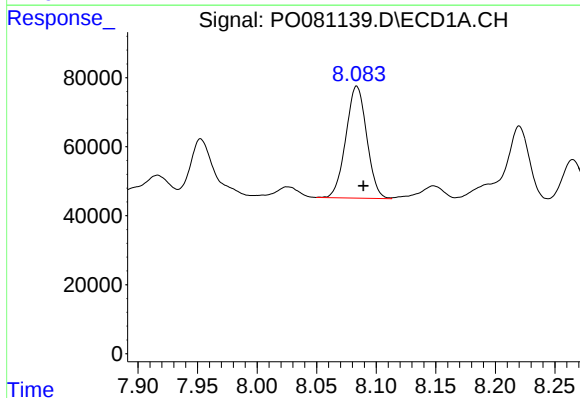
R.T.: 7.786 min
Delta R.T.: -0.005 min
Response: 497376
Conc: 98.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



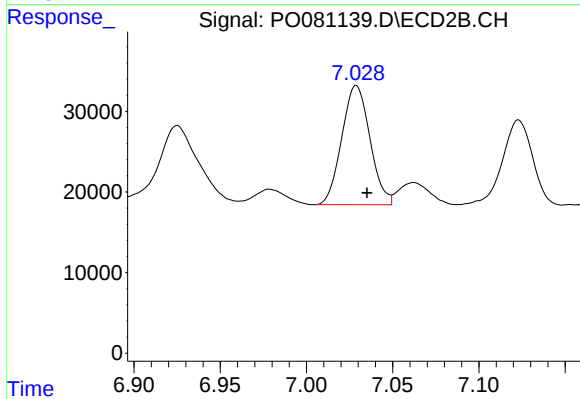
#28 AR-1254-3

R.T.: 6.788 min
Delta R.T.: -0.007 min
Response: 260969
Conc: 116.64 ng/ml



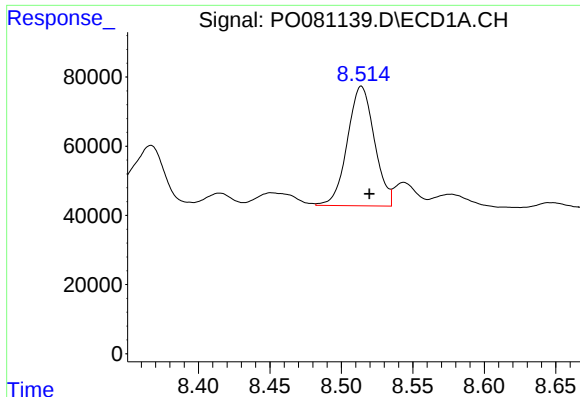
#29 AR-1254-4

R.T.: 8.084 min
Delta R.T.: -0.006 min
Response: 395520
Conc: 105.84 ng/ml



#29 AR-1254-4

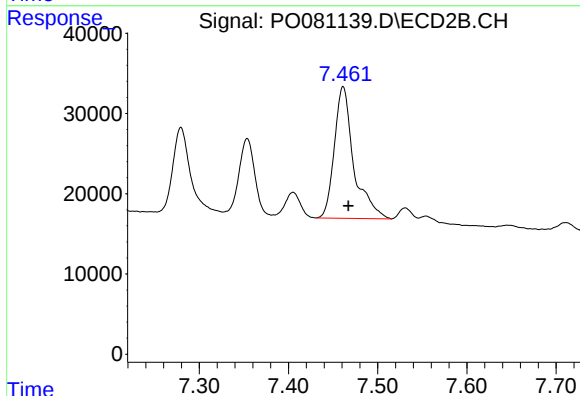
R.T.: 7.029 min
Delta R.T.: -0.006 min
Response: 168161
Conc: 118.79 ng/ml



#30 AR-1254-5

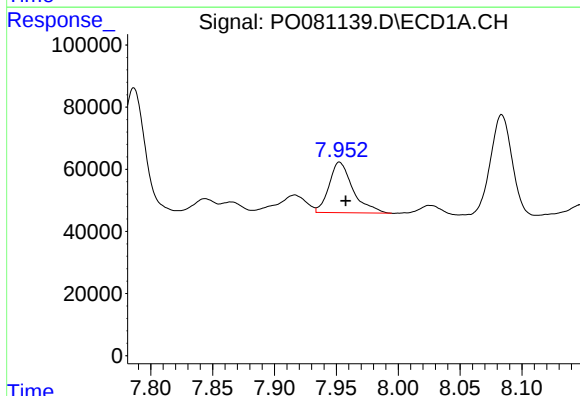
R.T.: 8.514 min
Delta R.T.: -0.006 min
Response: 456002
Conc: 110.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



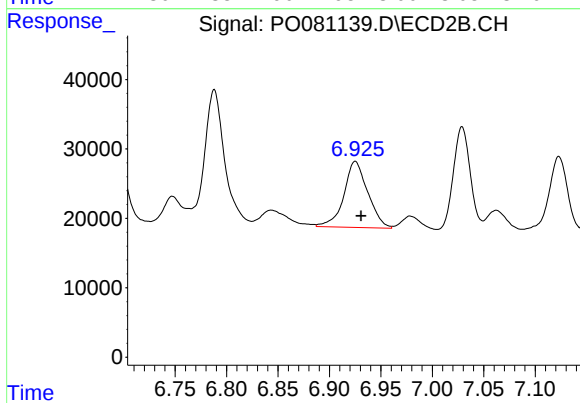
#30 AR-1254-5

R.T.: 7.461 min
Delta R.T.: -0.006 min
Response: 248349
Conc: 117.70 ng/ml



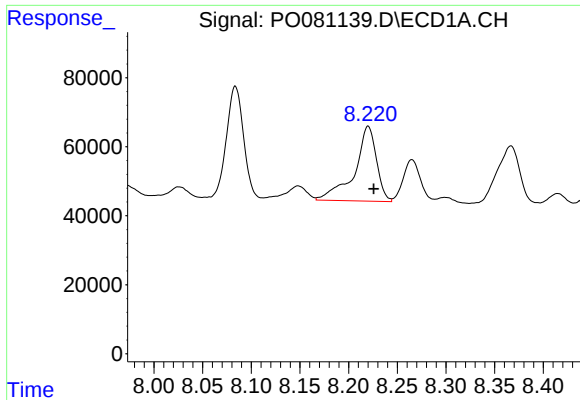
#31 AR-1260-1

R.T.: 7.953 min
Delta R.T.: -0.005 min
Response: 217673
Conc: 62.62 ng/ml



#31 AR-1260-1

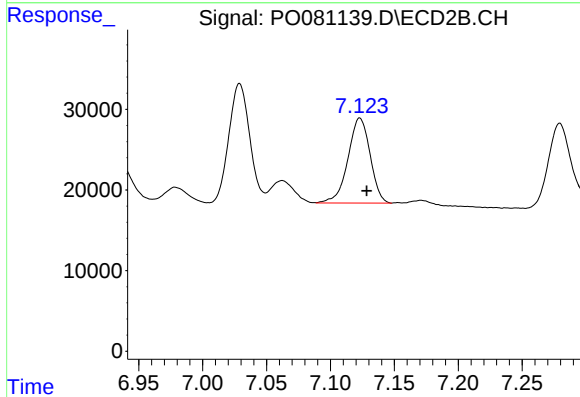
R.T.: 6.925 min
Delta R.T.: -0.005 min
Response: 154299
Conc: 105.14 ng/ml



#32 AR-1260-2

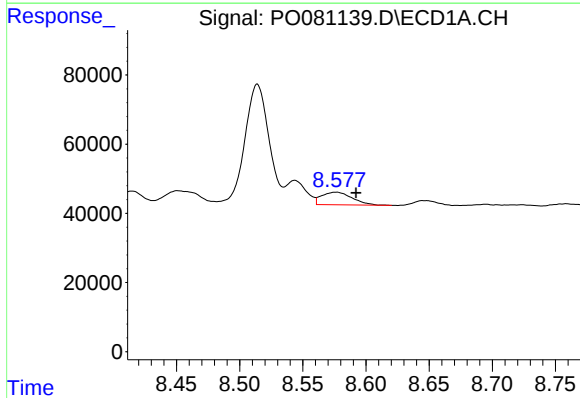
R.T.: 8.220 min
Delta R.T.: -0.006 min
Response: 342175
Conc: 76.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



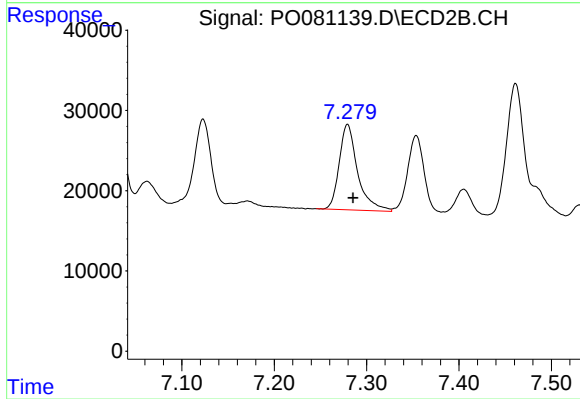
#32 AR-1260-2

R.T.: 7.123 min
Delta R.T.: -0.005 min
Response: 127254
Conc: 72.50 ng/ml



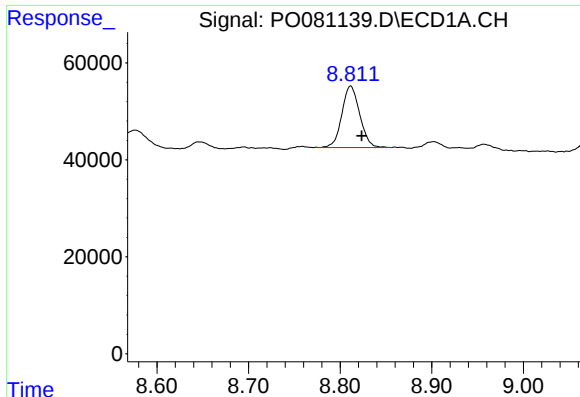
#33 AR-1260-3

R.T.: 8.576 min
Delta R.T.: -0.016 min
Response: 61452
Conc: 23.42 ng/ml



#33 AR-1260-3

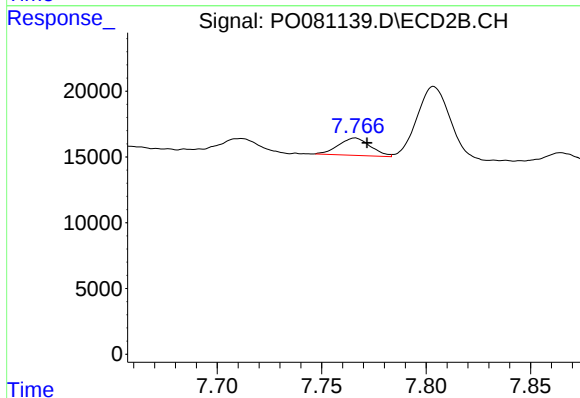
R.T.: 7.279 min
Delta R.T.: -0.006 min
Response: 147160
Conc: 80.39 ng/ml



#34 AR-1260-4

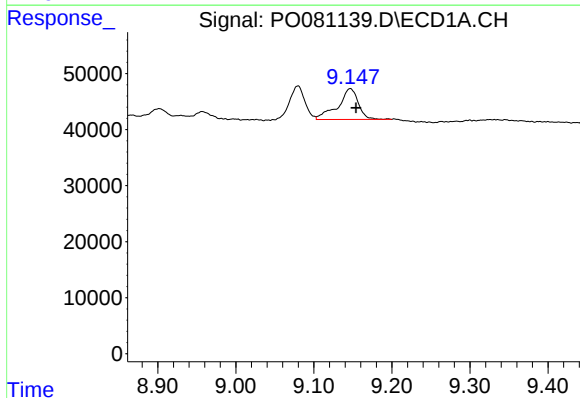
R.T.: 8.811 min
Delta R.T.: -0.012 min
Response: 172547
Conc: 53.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



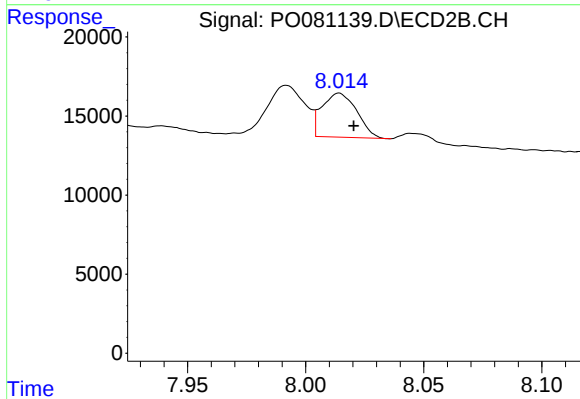
#34 AR-1260-4

R.T.: 7.766 min
Delta R.T.: -0.006 min
Response: 14066
Conc: 11.91 ng/ml



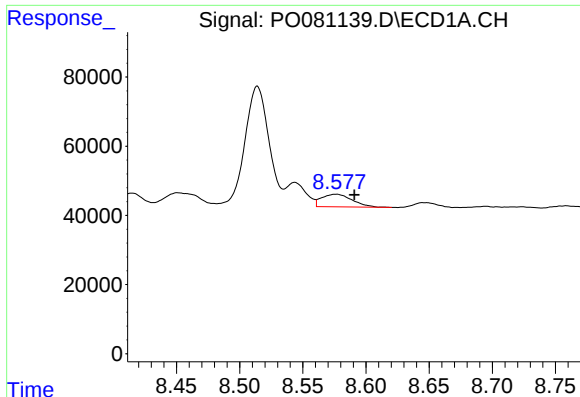
#35 AR-1260-5

R.T.: 9.147 min
Delta R.T.: -0.008 min
Response: 101211
Conc: 16.91 ng/ml



#35 AR-1260-5

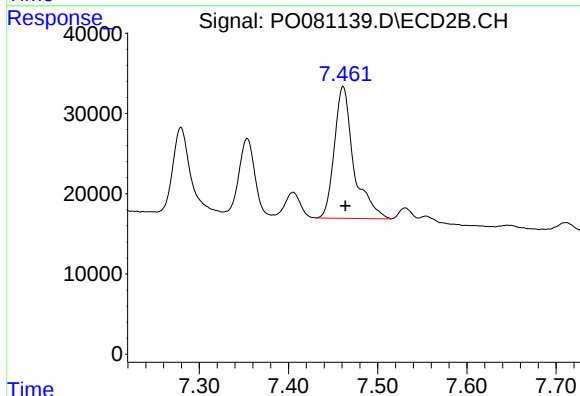
R.T.: 8.014 min
Delta R.T.: -0.006 min
Response: 28485
Conc: 10.06 ng/ml



#36 AR-1262-1

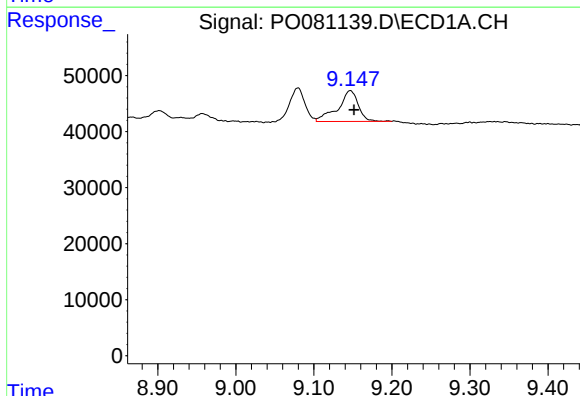
R.T.: 8.576 min
Delta R.T.: -0.015 min
Response: 61452
Conc: 13.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



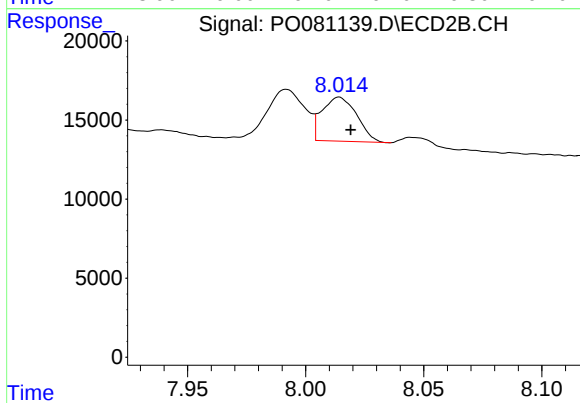
#36 AR-1262-1

R.T.: 7.461 min
Delta R.T.: -0.002 min
Response: 248349
Conc: 233.83 ng/ml



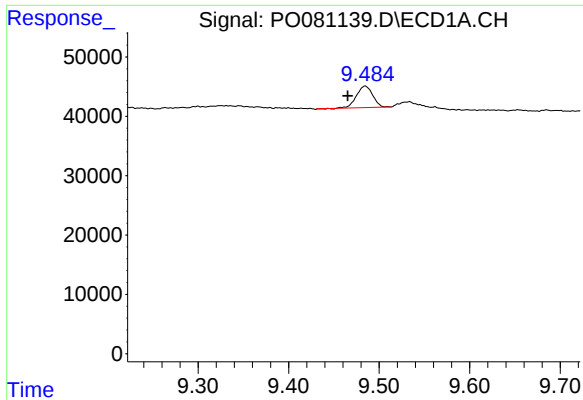
#37 AR-1262-2

R.T.: 9.147 min
Delta R.T.: -0.005 min
Response: 101211
Conc: 13.21 ng/ml



#37 AR-1262-2

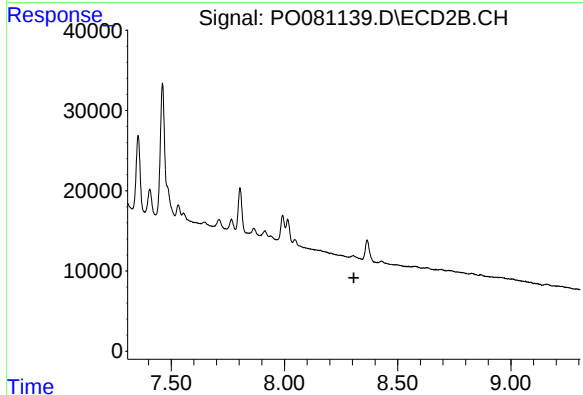
R.T.: 8.014 min
Delta R.T.: -0.005 min
Response: 28485
Conc: 8.65 ng/ml



#38 AR-1262-3

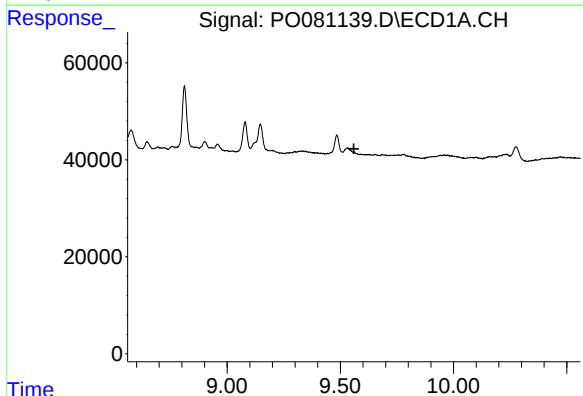
R.T.: 9.485 min
Delta R.T.: 0.019 min
Response: 45373
Conc: 13.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



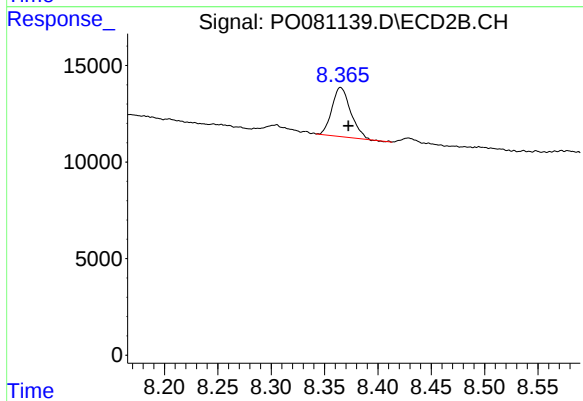
#38 AR-1262-3

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



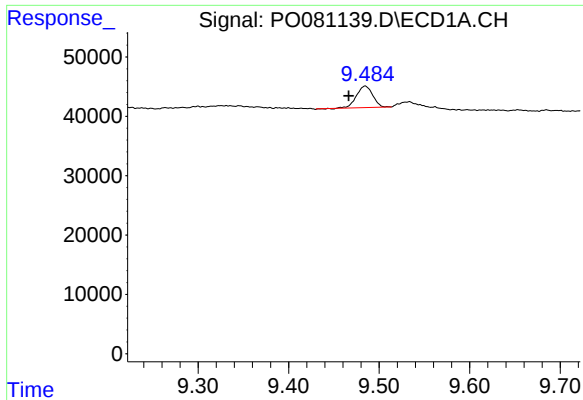
#39 AR-1262-4

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



#39 AR-1262-4

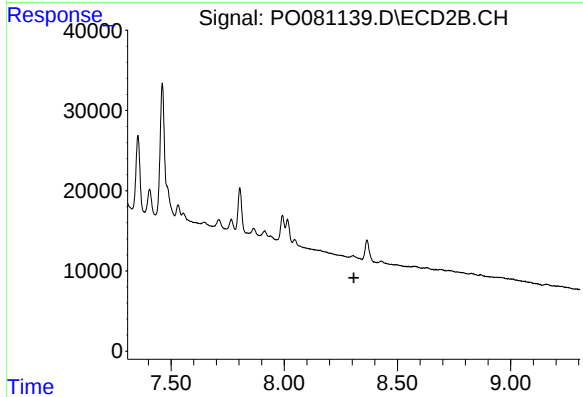
R.T.: 8.365 min
Delta R.T.: -0.007 min
Response: 31085
Conc: 13.10 ng/ml



#41 AR-1268-1

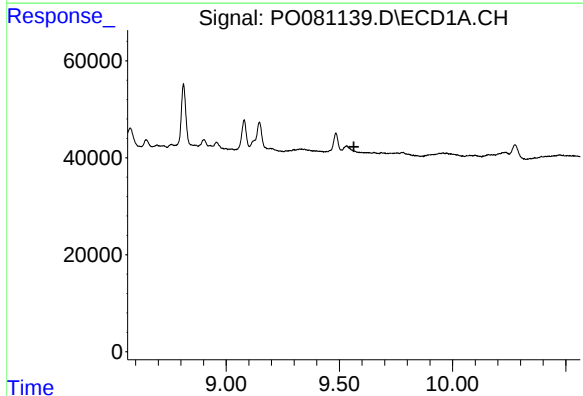
R.T.: 9.485 min
Delta R.T.: 0.018 min
Response: 45373
Conc: 4.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



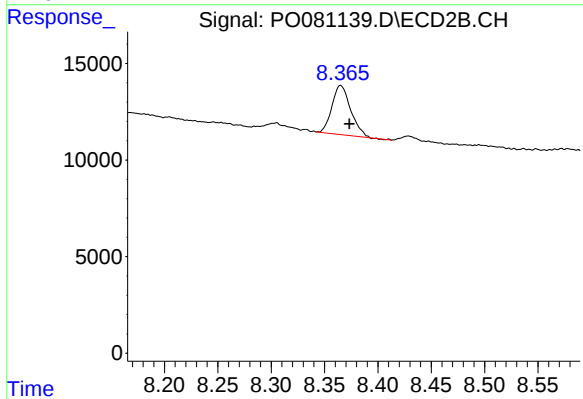
#41 AR-1268-1

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.: 8.365 min
Delta R.T.: -0.008 min
Response: 31085
Conc: 9.16 ng/ml