

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091021\
 Data File : P0081138.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Sep 2021 18:32
 Operator : DD\AJ
 Sample : M3696-05 5X
 Misc :
 ALS Vial : 78 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 01:42:32 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...	4.928	4.054	209825	82219	2.658	3.327 #
2)	SA Decachlor...	10.994	9.416	181677	76287	3.060	3.268
Target Compounds							
6)	L1 AR-1016-4	0.000	5.591	0	111573	N.D.	185.612 #
7)	L1 AR-1016-5	6.774	5.823	128913	60488	65.668	80.355
14)	L3 AR-1232-4	0.000	5.635	0	28680	N.D.	95.098 #
15)	L3 AR-1232-5	6.556	5.823	237678	60488	354.817	181.805 #
19)	L4 AR-1242-4	0.000	5.635	0	28680	N.D.	50.694 #
20)	L4 AR-1242-5	7.247	6.205	124617	253033	77.781	349.374 #
22)	L5 AR-1248-2	6.556	5.591	237678	111573	106.866	134.334 #
23)	L5 AR-1248-3	6.774	5.635	128913	28680	48.712	33.792 #
24)	L5 AR-1248-4	7.205	5.823	201486	60488	69.957	61.179
25)	L5 AR-1248-5	7.247	6.249	124617	29322	45.314	32.342 #
26)	L6 AR-1254-1	7.174	6.205	418814	253033	129.592	159.957
27)	L6 AR-1254-2	7.405	6.365	664559	239318	133.527	165.530
28)	L6 AR-1254-3	7.789	6.790	682767	348008	135.031	155.549
29)	L6 AR-1254-4	8.086	7.031	540459	223840	144.622	158.126
30)	L6 AR-1254-5	8.516	7.463	612903	327618	148.167	155.274
31)	L7 AR-1260-1	7.956	6.928	289970	196815	83.419	134.108 #
32)	L7 AR-1260-2	8.223	7.125	435022	165201	97.611	94.116
33)	L7 AR-1260-3	8.579	7.281	80693	184219	30.750	100.629 #
34)	L7 AR-1260-4	8.814	7.768	240888	19042	75.253	16.118 #
35)	L7 AR-1260-5	9.150	8.017	129081	38294	21.562	13.528 #
36)	L8 AR-1262-1	8.579	7.463	80693	327618	18.109	308.463 #
37)	L8 AR-1262-2	9.150	8.017	129081	38294	16.844	11.635 #
38)	L8 AR-1262-3	9.488f	0.000	61161	0	17.943	N.D. #
39)	L8 AR-1262-4	0.000	8.368	0	42917	N.D.	18.091 #
41)	L9 AR-1268-1	9.488f	0.000	61161	0	6.626	N.D. #
42)	L9 AR-1268-2	0.000	8.368	0	42917	N.D.	12.645 #

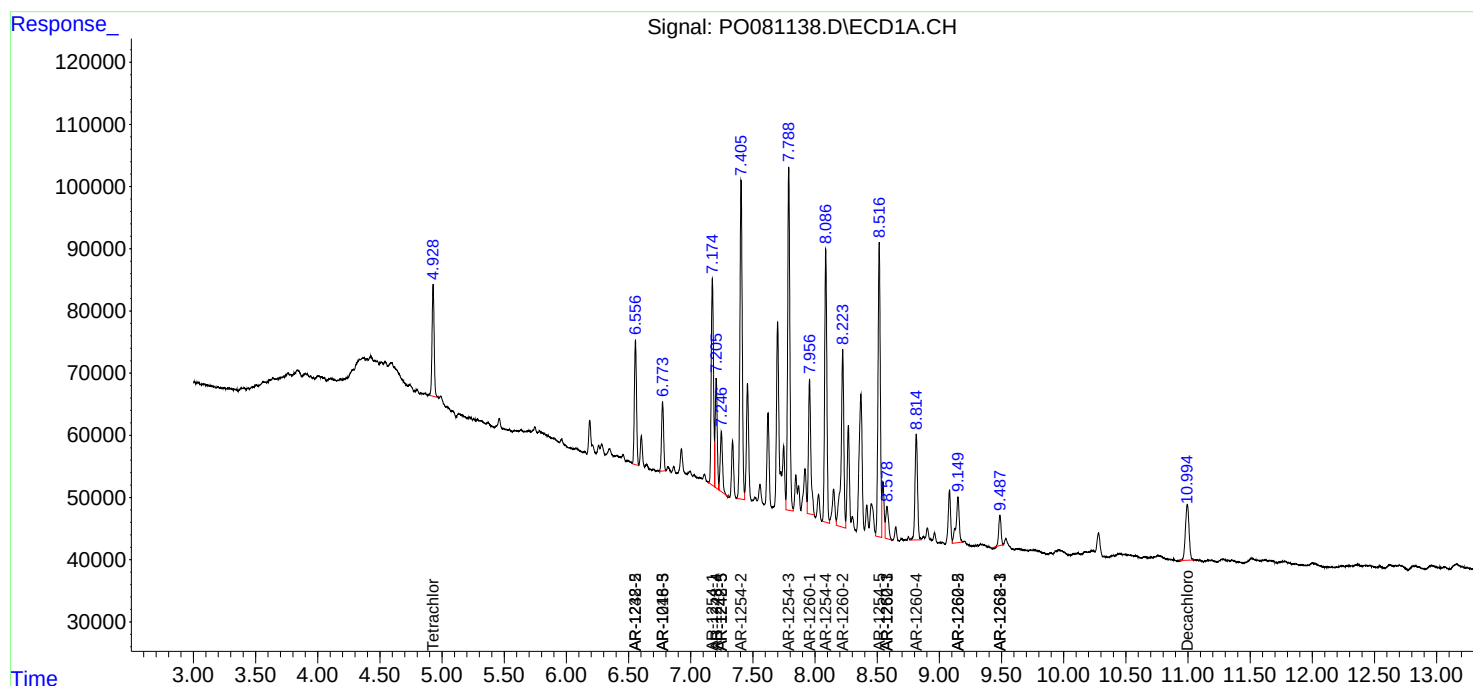
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

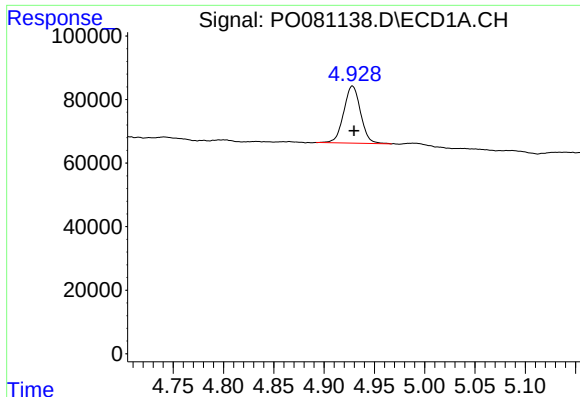
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091021\
Data File : PO081138.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Sep 2021 18:32
Operator : DD\AJ
Sample : M3696-05 5X
Misc :
ALS Vial : 78 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 01:42:32 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

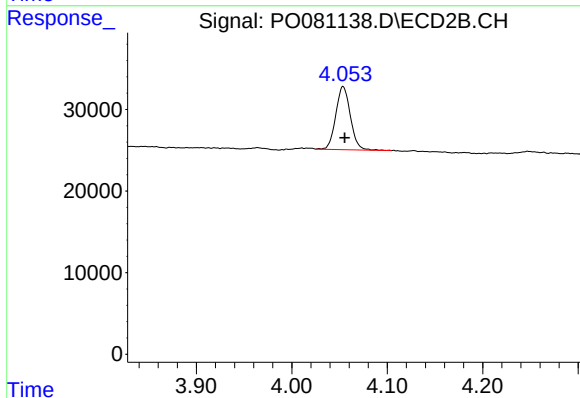




#1 Tetrachloro-m-xylene

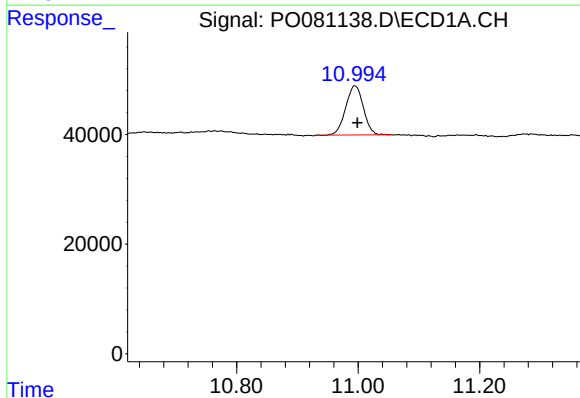
R.T.: 4.928 min
Delta R.T.: -0.002 min
Response: 209825
Conc: 2.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



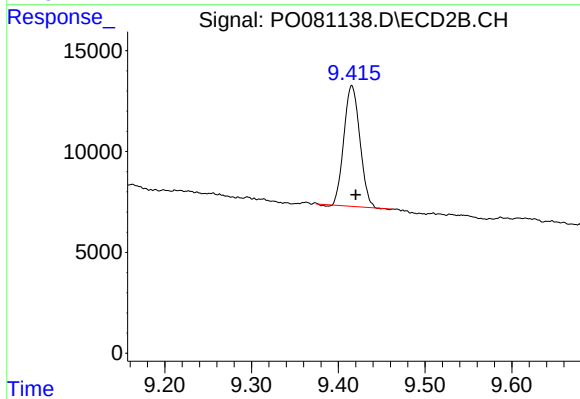
#1 Tetrachloro-m-xylene

R.T.: 4.054 min
Delta R.T.: -0.002 min
Response: 82219
Conc: 3.33 ng/ml



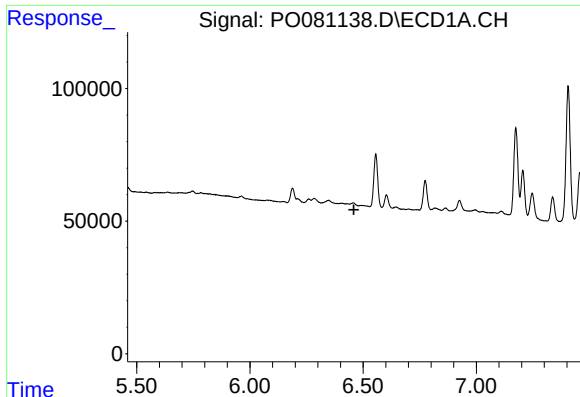
#2 Decachlorobiphenyl

R.T.: 10.994 min
Delta R.T.: -0.005 min
Response: 181677
Conc: 3.06 ng/ml



#2 Decachlorobiphenyl

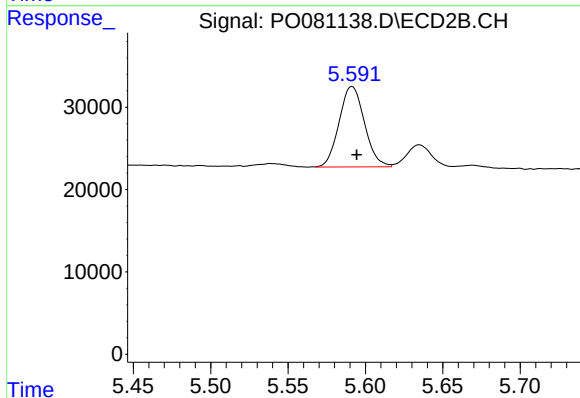
R.T.: 9.416 min
Delta R.T.: -0.004 min
Response: 76287
Conc: 3.27 ng/ml



#6 AR-1016-4

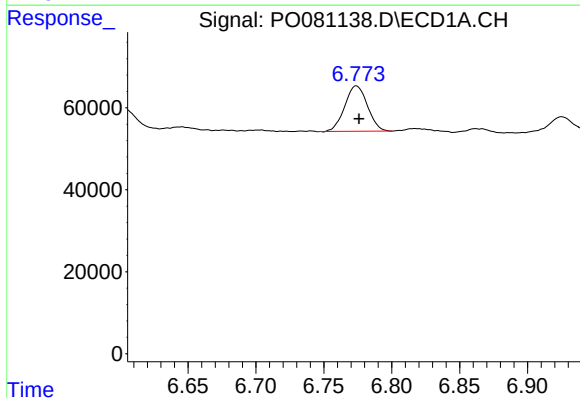
R.T.: 0.000 min
Exp R.T.: 6.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



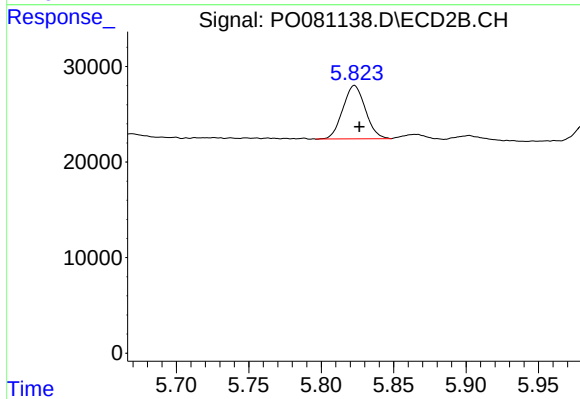
#6 AR-1016-4

R.T.: 5.591 min
Delta R.T.: -0.003 min
Response: 111573
Conc: 185.61 ng/ml



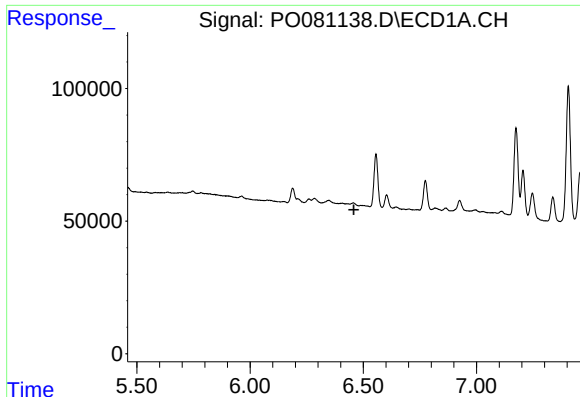
#7 AR-1016-5

R.T.: 6.774 min
Delta R.T.: -0.002 min
Response: 128913
Conc: 65.67 ng/ml



#7 AR-1016-5

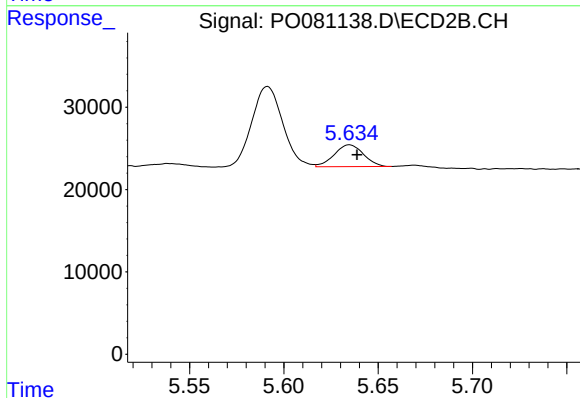
R.T.: 5.823 min
Delta R.T.: -0.003 min
Response: 60488
Conc: 80.35 ng/ml



#14 AR-1232-4

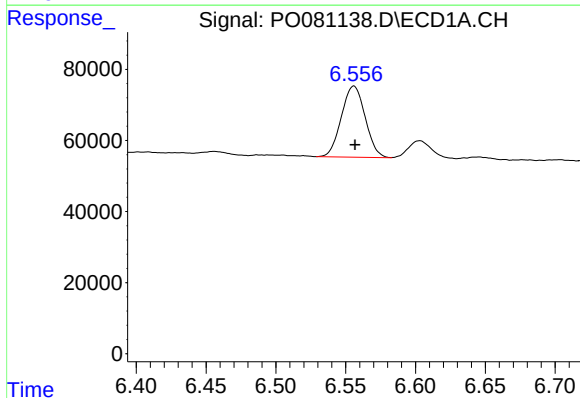
R.T.: 0.000 min
Exp R.T.: 6.458 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



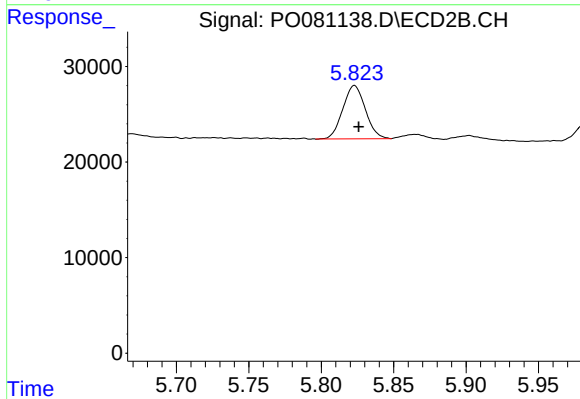
#14 AR-1232-4

R.T.: 5.635 min
Delta R.T.: -0.004 min
Response: 28680
Conc: 95.10 ng/ml



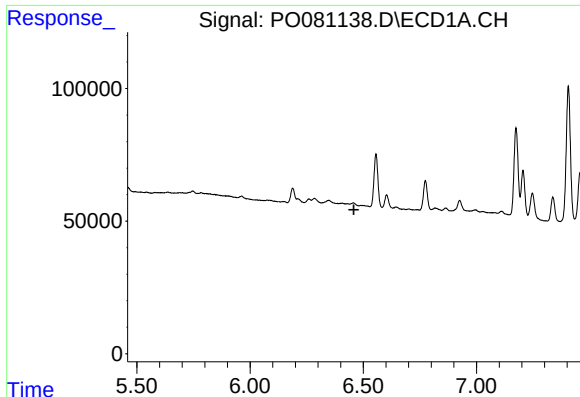
#15 AR-1232-5

R.T.: 6.556 min
Delta R.T.: 0.000 min
Response: 237678
Conc: 354.82 ng/ml



#15 AR-1232-5

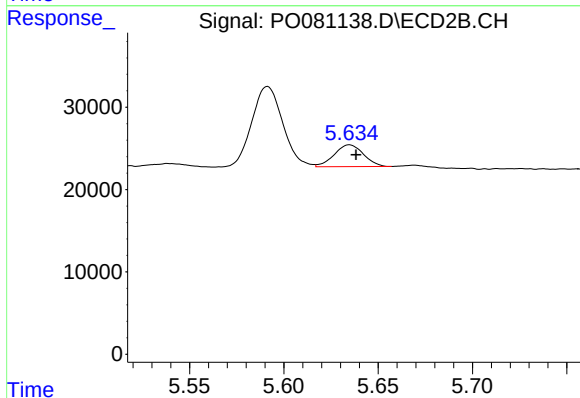
R.T.: 5.823 min
Delta R.T.: -0.003 min
Response: 60488
Conc: 181.80 ng/ml



#19 AR-1242-4

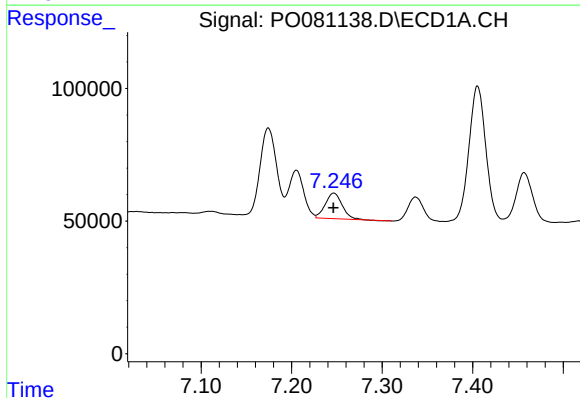
R.T.: 0.000 min
Exp R.T.: 6.458 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



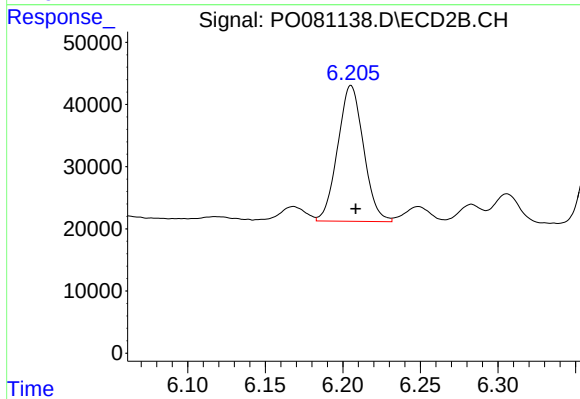
#19 AR-1242-4

R.T.: 5.635 min
Delta R.T.: -0.003 min
Response: 28680
Conc: 50.69 ng/ml



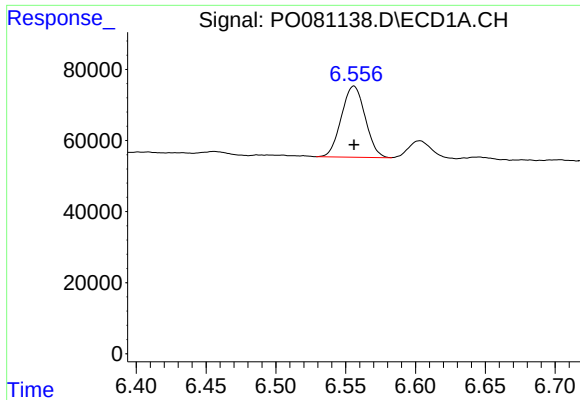
#20 AR-1242-5

R.T.: 7.247 min
Delta R.T.: 0.000 min
Response: 124617
Conc: 77.78 ng/ml



#20 AR-1242-5

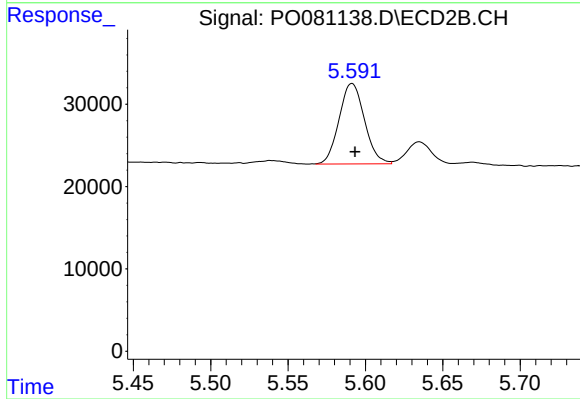
R.T.: 6.205 min
Delta R.T.: -0.003 min
Response: 253033
Conc: 349.37 ng/ml



#22 AR-1248-2

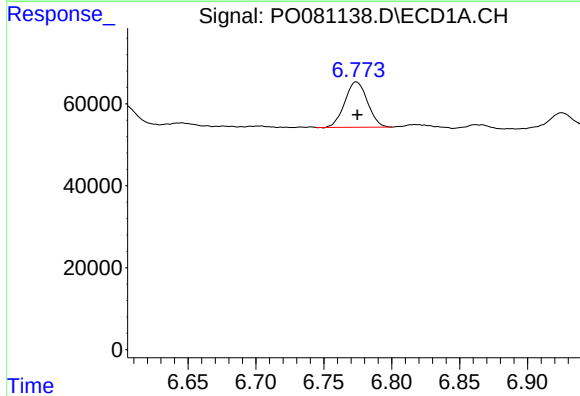
R.T.: 6.556 min
Delta R.T.: 0.000 min
Response: 237678
Conc: 106.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



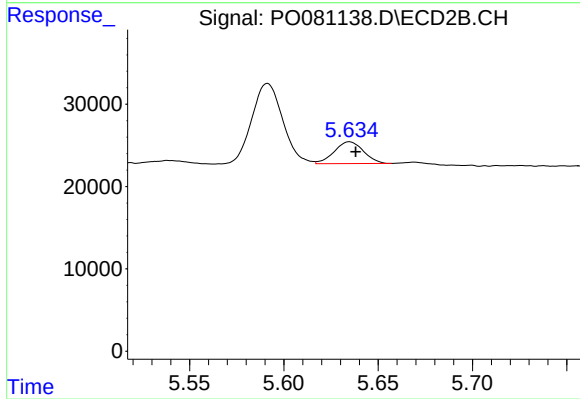
#22 AR-1248-2

R.T.: 5.591 min
Delta R.T.: -0.002 min
Response: 111573
Conc: 134.33 ng/ml



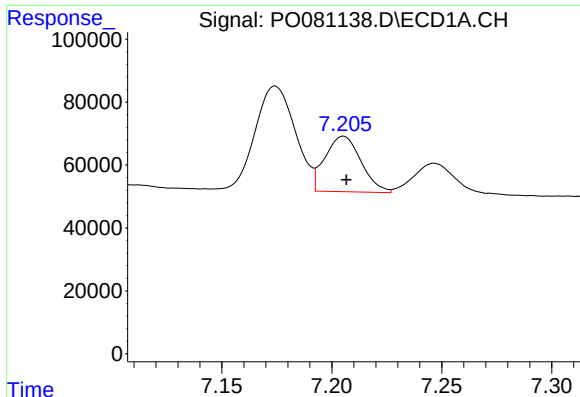
#23 AR-1248-3

R.T.: 6.774 min
Delta R.T.: 0.000 min
Response: 128913
Conc: 48.71 ng/ml



#23 AR-1248-3

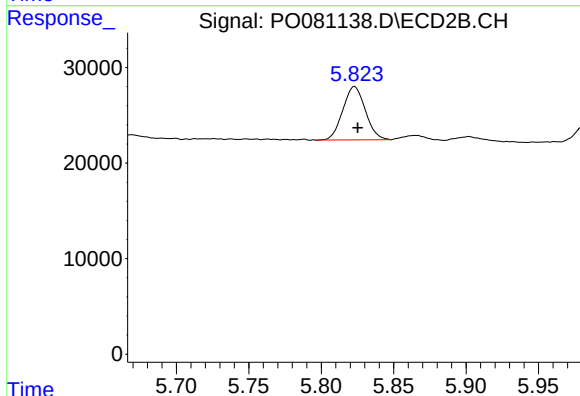
R.T.: 5.635 min
Delta R.T.: -0.003 min
Response: 28680
Conc: 33.79 ng/ml



#24 AR-1248-4

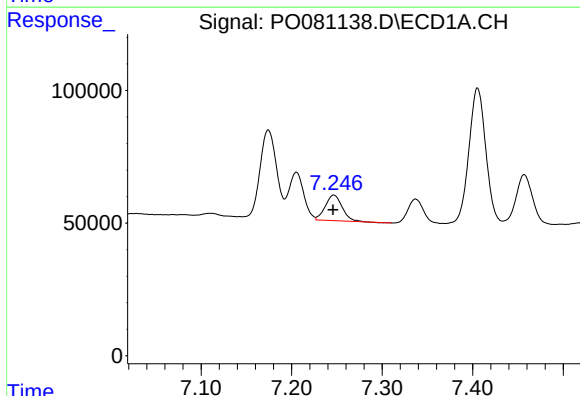
R.T.: 7.205 min
Delta R.T.: -0.001 min
Response: 201486
Conc: 69.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



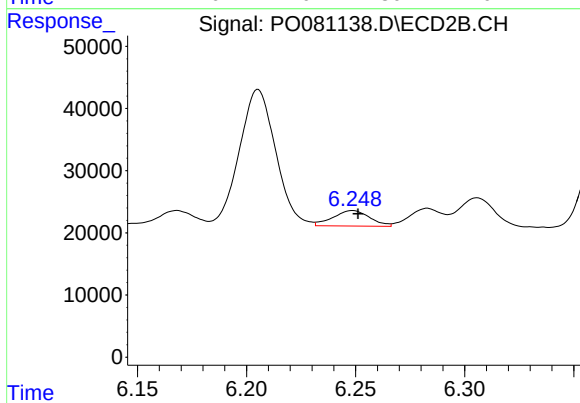
#24 AR-1248-4

R.T.: 5.823 min
Delta R.T.: -0.002 min
Response: 60488
Conc: 61.18 ng/ml



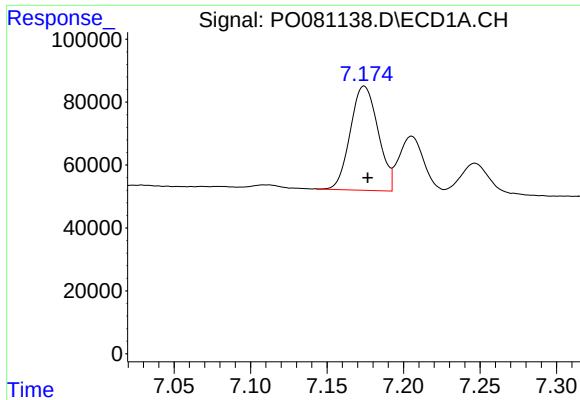
#25 AR-1248-5

R.T.: 7.247 min
Delta R.T.: 0.000 min
Response: 124617
Conc: 45.31 ng/ml



#25 AR-1248-5

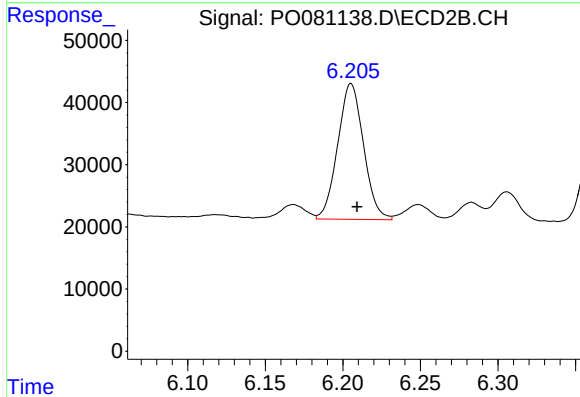
R.T.: 6.249 min
Delta R.T.: -0.002 min
Response: 29322
Conc: 32.34 ng/ml



#26 AR-1254-1

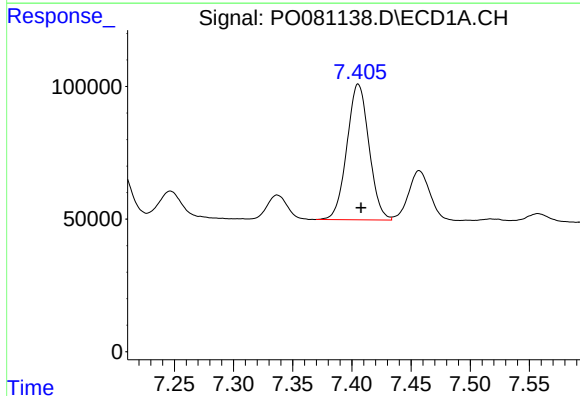
R.T.: 7.174 min
Delta R.T.: -0.002 min
Response: 418814
Conc: 129.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



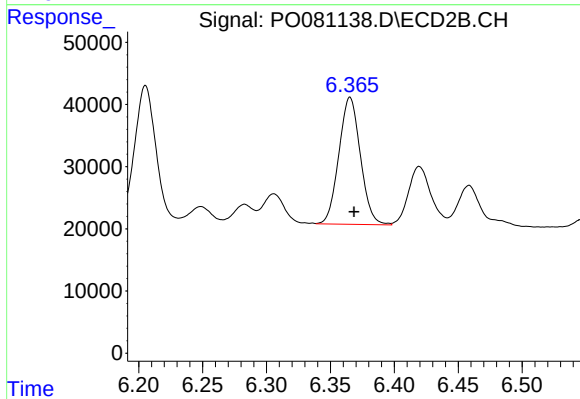
#26 AR-1254-1

R.T.: 6.205 min
Delta R.T.: -0.004 min
Response: 253033
Conc: 159.96 ng/ml



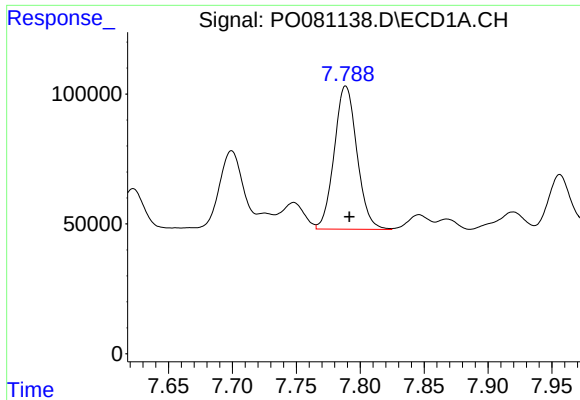
#27 AR-1254-2

R.T.: 7.405 min
Delta R.T.: -0.002 min
Response: 664559
Conc: 133.53 ng/ml



#27 AR-1254-2

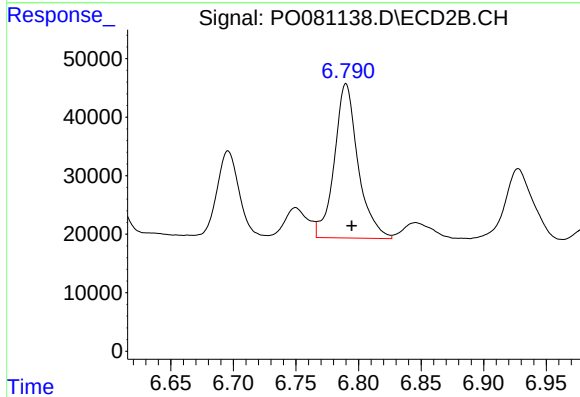
R.T.: 6.365 min
Delta R.T.: -0.003 min
Response: 239318
Conc: 165.53 ng/ml



#28 AR-1254-3

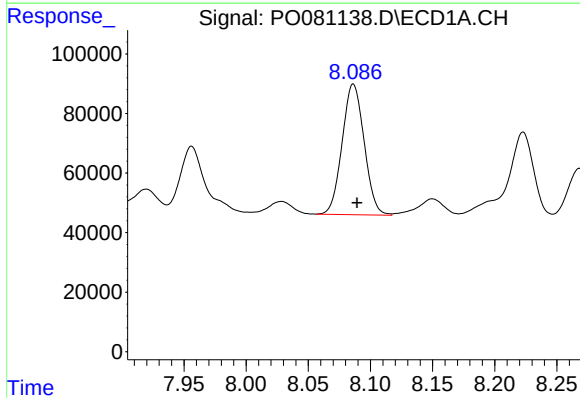
R.T.: 7.789 min
Delta R.T.: -0.003 min
Response: 682767
Conc: 135.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



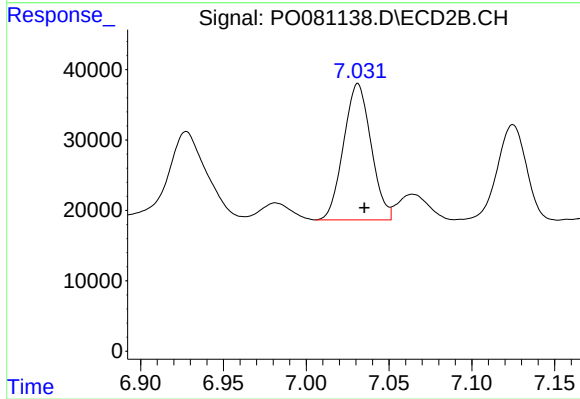
#28 AR-1254-3

R.T.: 6.790 min
Delta R.T.: -0.005 min
Response: 348008
Conc: 155.55 ng/ml



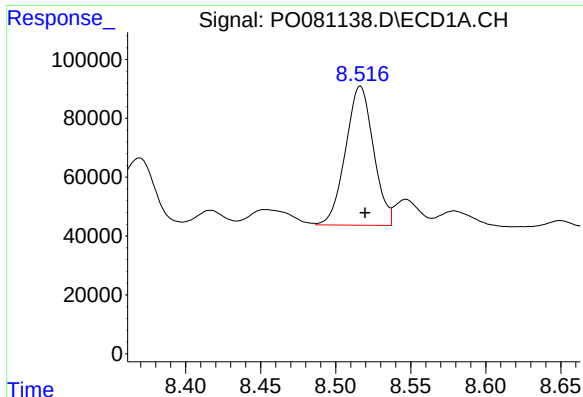
#29 AR-1254-4

R.T.: 8.086 min
Delta R.T.: -0.003 min
Response: 540459
Conc: 144.62 ng/ml



#29 AR-1254-4

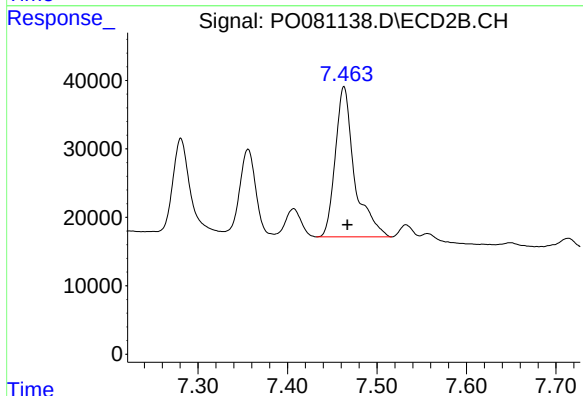
R.T.: 7.031 min
Delta R.T.: -0.004 min
Response: 223840
Conc: 158.13 ng/ml



#30 AR-1254-5

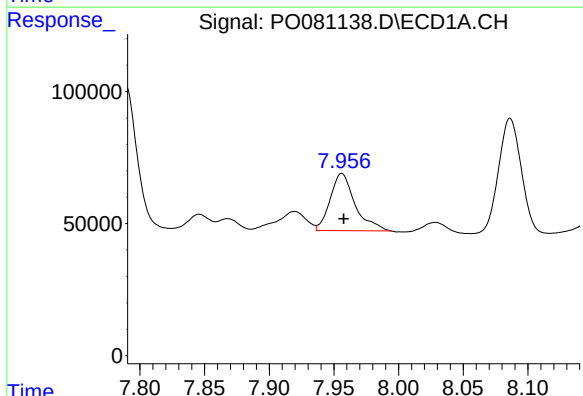
R.T.: 8.516 min
Delta R.T.: -0.003 min
Response: 612903
Conc: 148.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



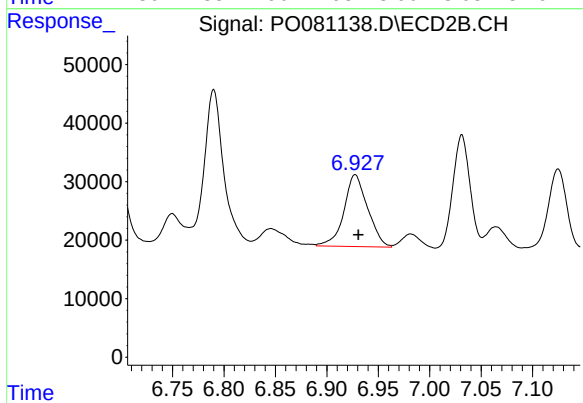
#30 AR-1254-5

R.T.: 7.463 min
Delta R.T.: -0.004 min
Response: 327618
Conc: 155.27 ng/ml



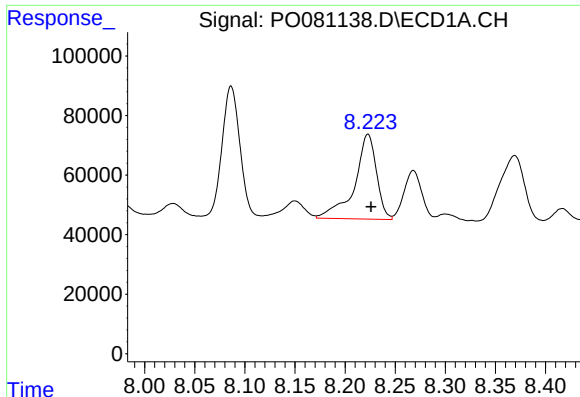
#31 AR-1260-1

R.T.: 7.956 min
Delta R.T.: -0.001 min
Response: 289970
Conc: 83.42 ng/ml



#31 AR-1260-1

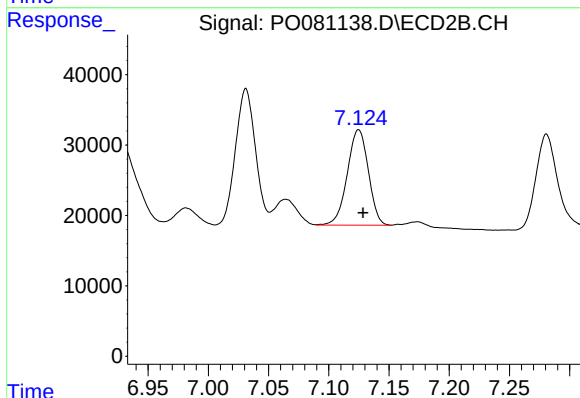
R.T.: 6.928 min
Delta R.T.: -0.003 min
Response: 196815
Conc: 134.11 ng/ml



#32 AR-1260-2

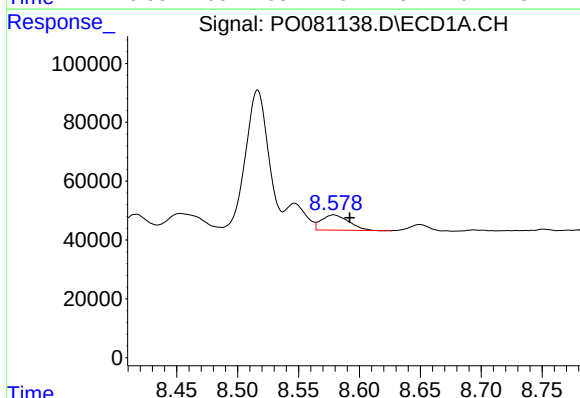
R.T.: 8.223 min
Delta R.T.: -0.003 min
Response: 435022
Conc: 97.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



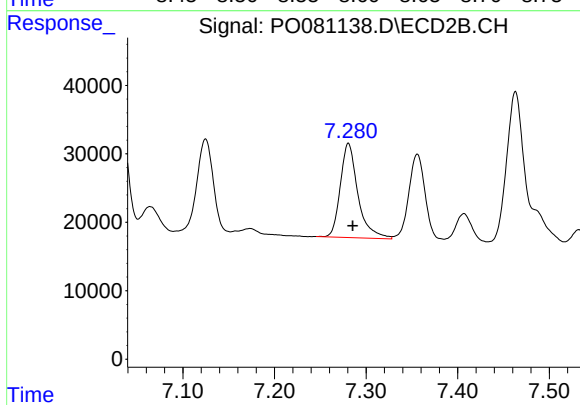
#32 AR-1260-2

R.T.: 7.125 min
Delta R.T.: -0.004 min
Response: 165201
Conc: 94.12 ng/ml



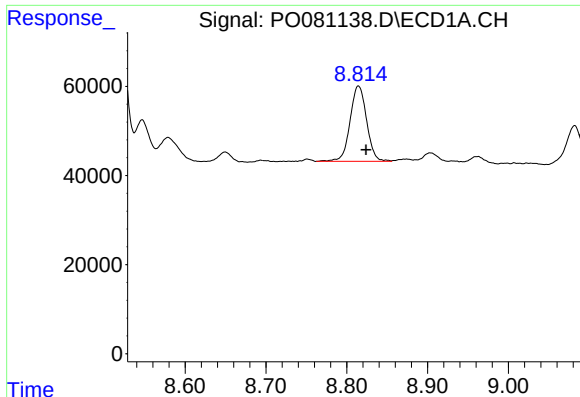
#33 AR-1260-3

R.T.: 8.579 min
Delta R.T.: -0.013 min
Response: 80693
Conc: 30.75 ng/ml



#33 AR-1260-3

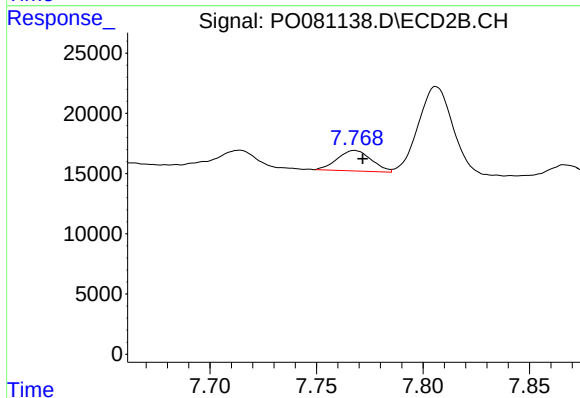
R.T.: 7.281 min
Delta R.T.: -0.005 min
Response: 184219
Conc: 100.63 ng/ml



#34 AR-1260-4

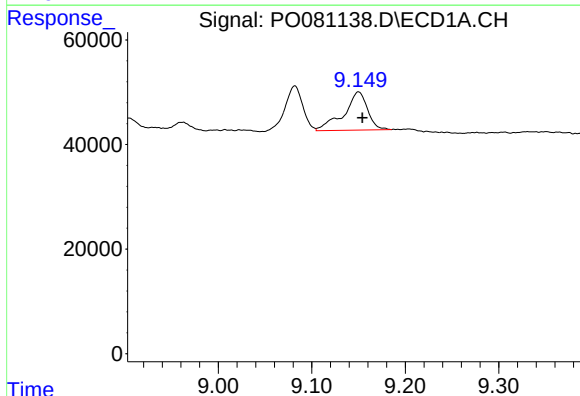
R.T.: 8.814 min
Delta R.T.: -0.009 min
Response: 240888
Conc: 75.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



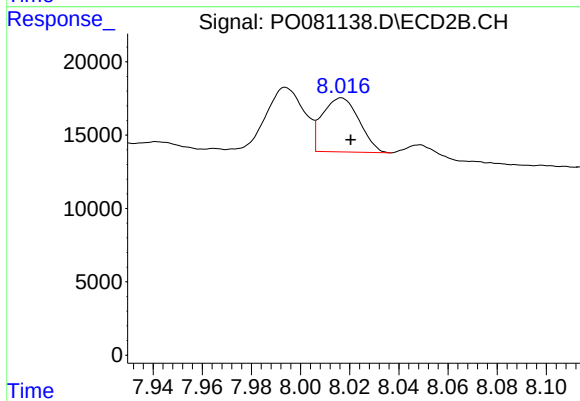
#34 AR-1260-4

R.T.: 7.768 min
Delta R.T.: -0.004 min
Response: 19042
Conc: 16.12 ng/ml



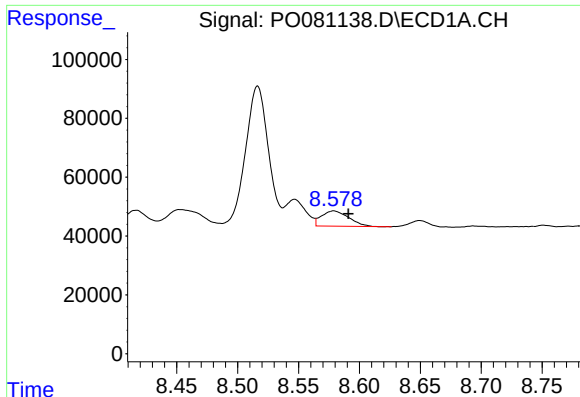
#35 AR-1260-5

R.T.: 9.150 min
Delta R.T.: -0.004 min
Response: 129081
Conc: 21.56 ng/ml



#35 AR-1260-5

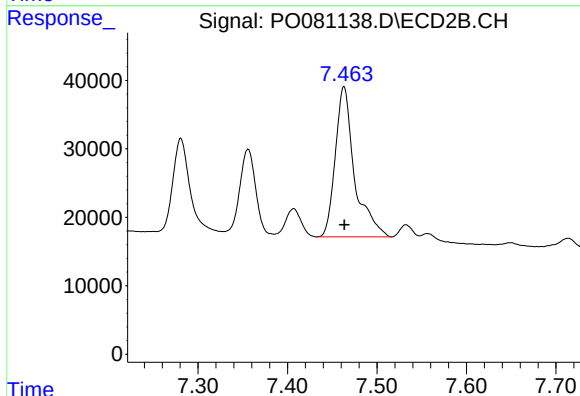
R.T.: 8.017 min
Delta R.T.: -0.004 min
Response: 38294
Conc: 13.53 ng/ml



#36 AR-1262-1

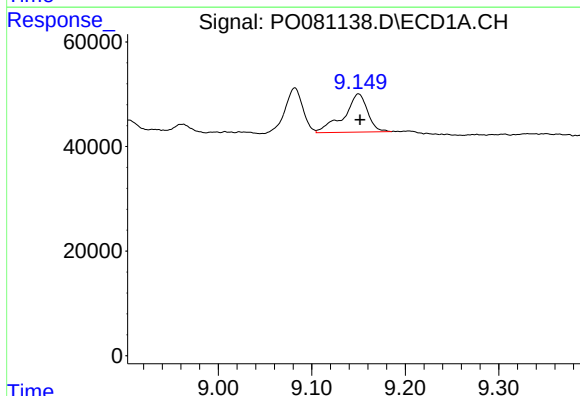
R.T.: 8.579 min
Delta R.T.: -0.012 min
Response: 80693
Conc: 18.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



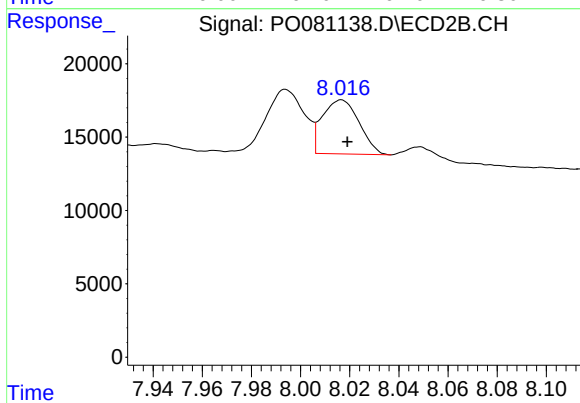
#36 AR-1262-1

R.T.: 7.463 min
Delta R.T.: 0.000 min
Response: 327618
Conc: 308.46 ng/ml



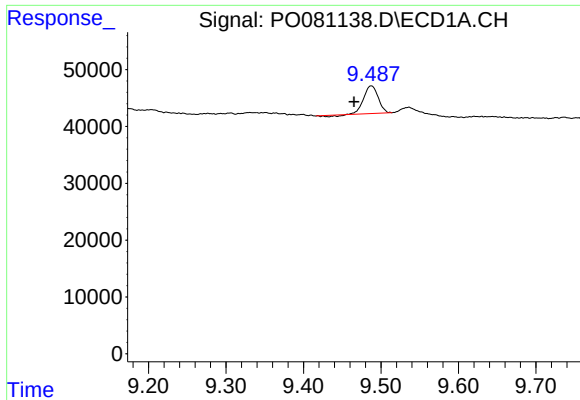
#37 AR-1262-2

R.T.: 9.150 min
Delta R.T.: -0.001 min
Response: 129081
Conc: 16.84 ng/ml



#37 AR-1262-2

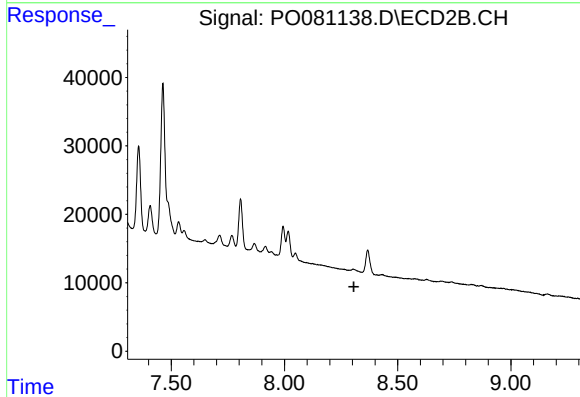
R.T.: 8.017 min
Delta R.T.: -0.002 min
Response: 38294
Conc: 11.64 ng/ml



#38 AR-1262-3

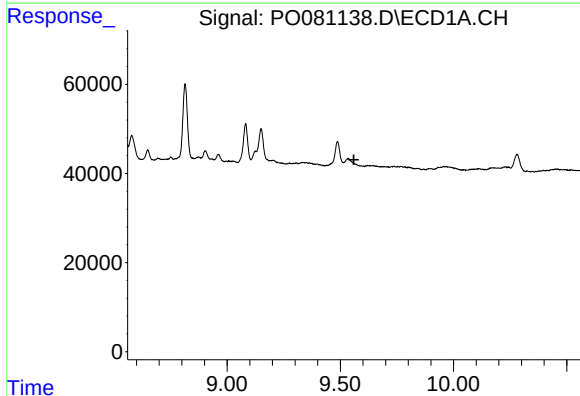
R.T.: 9.488 min
Delta R.T.: 0.022 min
Response: 61161
Conc: 17.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



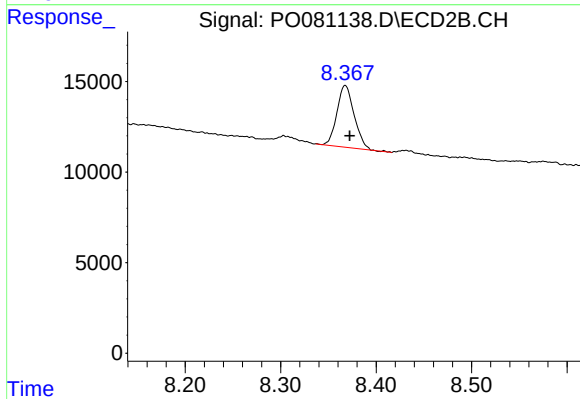
#38 AR-1262-3

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



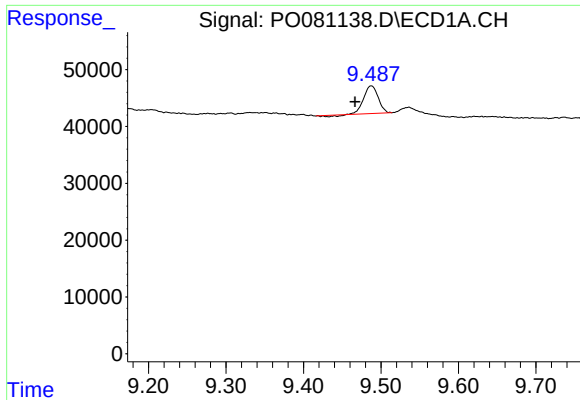
#39 AR-1262-4

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



#39 AR-1262-4

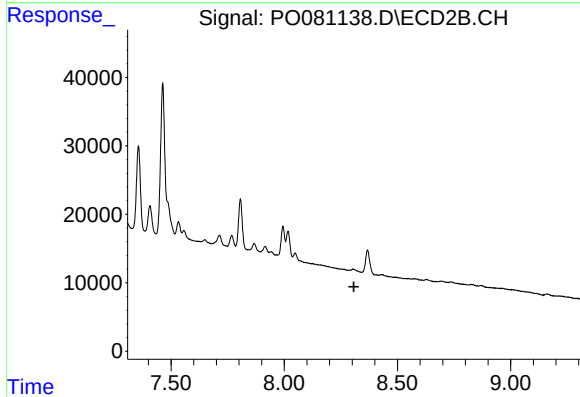
R.T.: 8.368 min
Delta R.T.: -0.005 min
Response: 42917
Conc: 18.09 ng/ml



#41 AR-1268-1

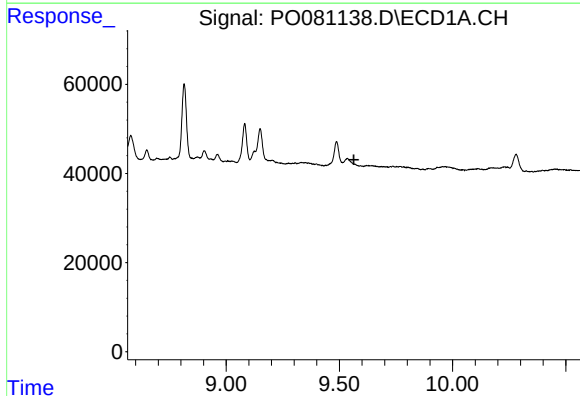
R.T.: 9.488 min
Delta R.T.: 0.021 min
Response: 61161
Conc: 6.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



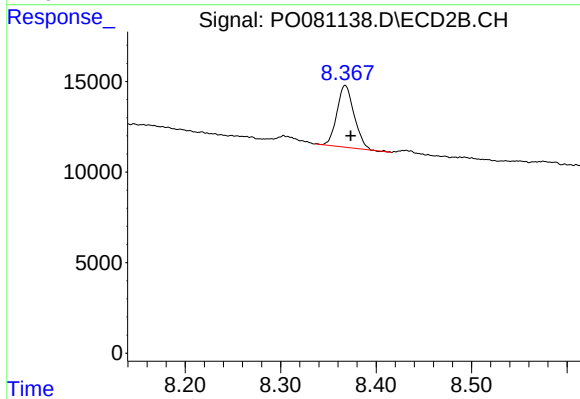
#41 AR-1268-1

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.: 8.368 min
Delta R.T.: -0.006 min
Response: 42917
Conc: 12.64 ng/ml