

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091021\
 Data File : P0081131.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Sep 2021 16:31
 Operator : DD\AJ
 Sample : M3698-02 10X
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 01:39:04 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	129623	48625	1.642	1.968
2)	SA Decachlor...	10.991	9.414	133408	45293	2.247	1.940
Target Compounds							
6)	L1 AR-1016-4	0.000	5.590	0	124776	N.D.	207.575 #
7)	L1 AR-1016-5	6.773	5.821	218574	88430	111.341	117.475
14)	L3 AR-1232-4	0.000	5.633	0	45452	N.D.	150.712 #
15)	L3 AR-1232-5	6.555	5.821	426212	88430	636.270	265.790 #
19)	L4 AR-1242-4	0.000	5.633	0	45452	N.D.	80.340 #
20)	L4 AR-1242-5	7.245	6.204	302739	245227	188.957	338.596 #
22)	L5 AR-1248-2	6.555	5.590	426212	124776	191.635	150.230
23)	L5 AR-1248-3	6.773	5.633	218574	45452	82.591	53.553 #
24)	L5 AR-1248-4	7.203	5.821	399464	88430	138.696	89.441 #
25)	L5 AR-1248-5	7.245	6.246	302739	33960	110.082	37.458 #
26)	L6 AR-1254-1	7.173	6.204	659722	245227	204.135	155.022
27)	L6 AR-1254-2	7.403	6.363	889046	233061	178.633	161.202
28)	L6 AR-1254-3	7.786	6.789	840292	377295	166.185	168.639
29)	L6 AR-1254-4	8.085	7.029	648753	240549	173.600	169.930
30)	L6 AR-1254-5	8.514	7.461	682366	315803	164.959	149.674
31)	L7 AR-1260-1	7.954	6.925	252576	185950	72.662	126.704 #
32)	L7 AR-1260-2	8.221	7.123	507658	157584	113.909	89.776
33)	L7 AR-1260-3	8.576f	7.279	105731	179400	40.291	97.996 #
34)	L7 AR-1260-4	8.812	7.766	273004	21580	85.286	18.266 #
35)	L7 AR-1260-5	9.148	8.014	113625	37303	18.980	13.178 #
36)	L8 AR-1262-1	8.576	7.461	105731	315803	23.728	297.338 #
37)	L8 AR-1262-2	9.148	8.014	113625	37303	14.828	11.334
38)	L8 AR-1262-3	9.485f	0.000	86942	0	25.507	N.D. #
39)	L8 AR-1262-4	0.000	8.366	0	41627	N.D.	17.547 #
41)	L9 AR-1268-1	9.485f	0.000	86942	0	9.419	N.D. #
42)	L9 AR-1268-2	0.000	8.366	0	41627	N.D.	12.265 #

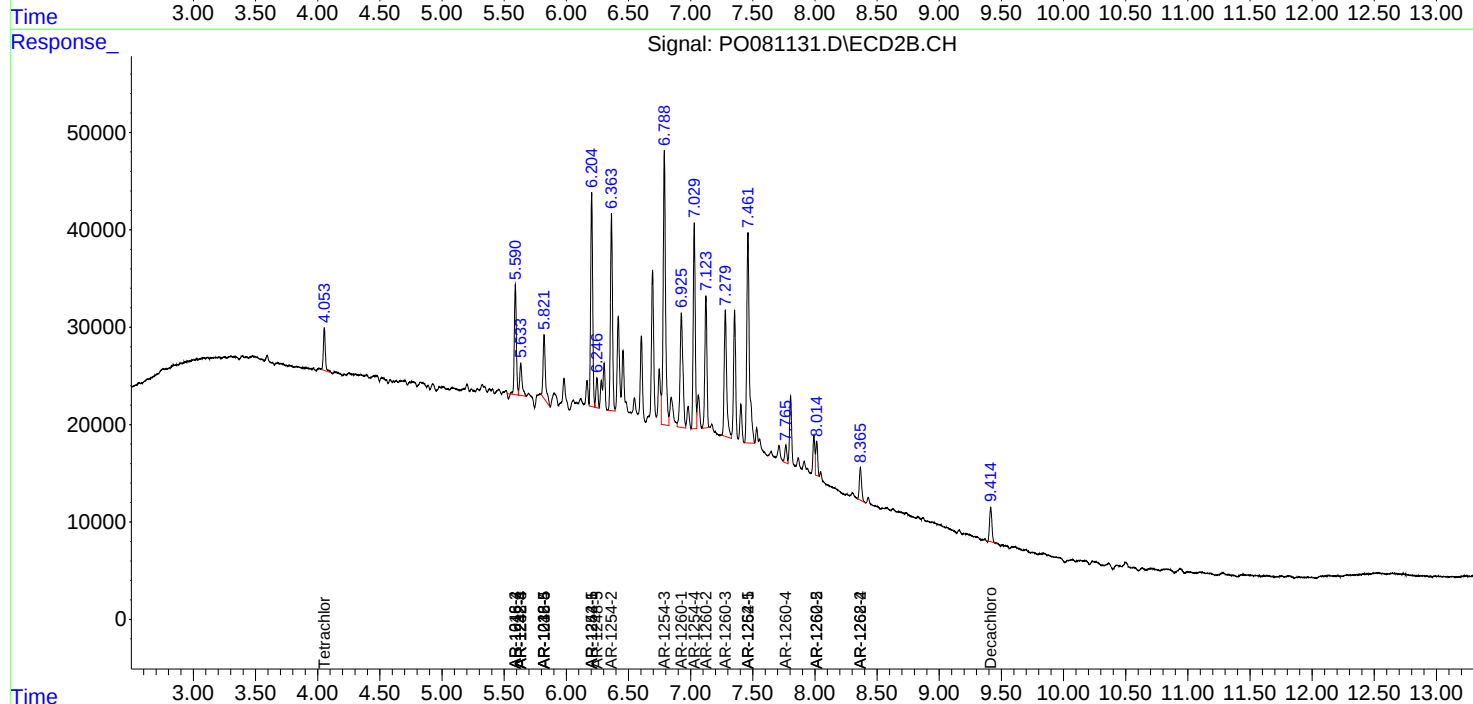
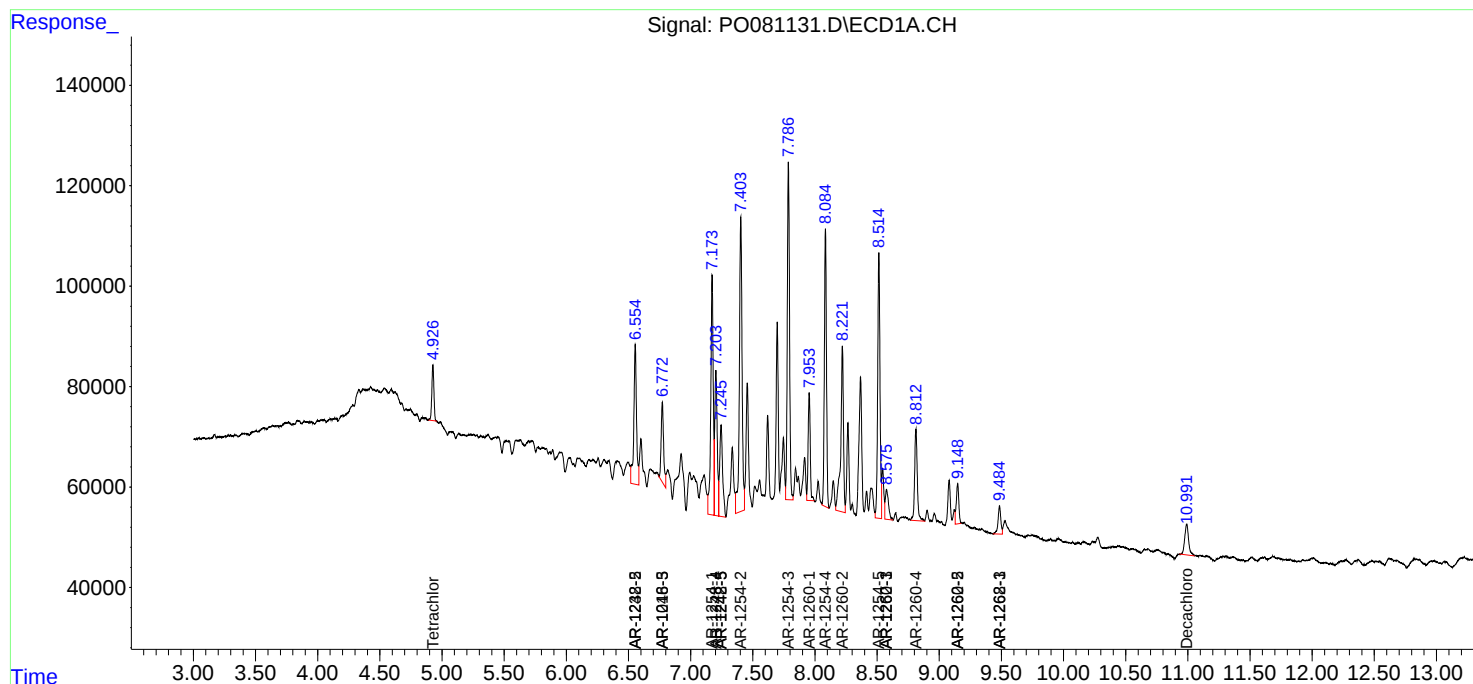
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

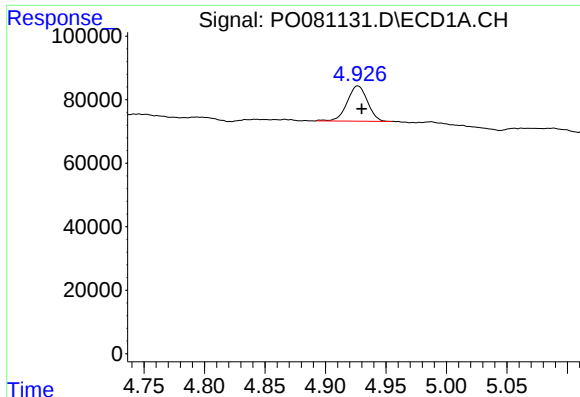
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091021\
Data File : PO081131.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Sep 2021 16:31
Operator : DD\AJ
Sample : M3698-02 10X
Misc :
ALS Vial : 71 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 01:39:04 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

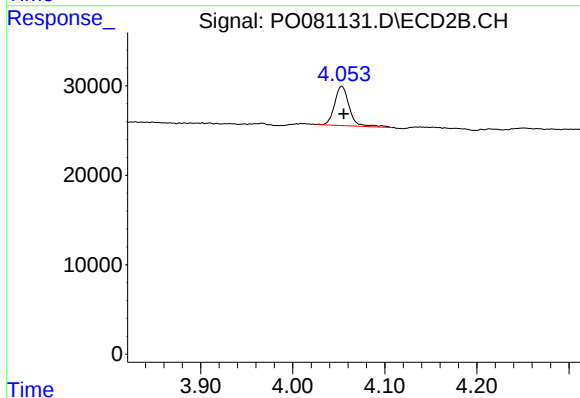




#1 Tetrachloro-m-xylene

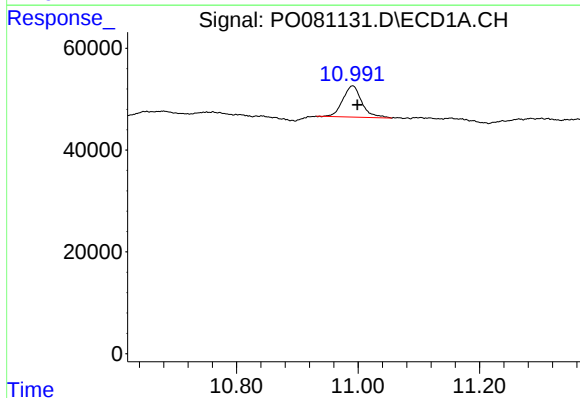
R.T.: 4.927 min
Delta R.T.: -0.003 min
Response: 129623
Conc: 1.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



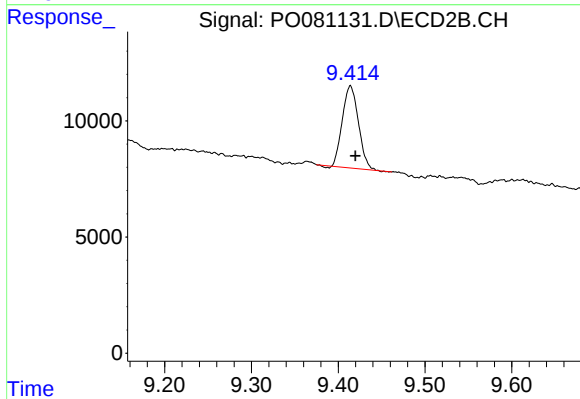
#1 Tetrachloro-m-xylene

R.T.: 4.053 min
Delta R.T.: -0.002 min
Response: 48625
Conc: 1.97 ng/ml



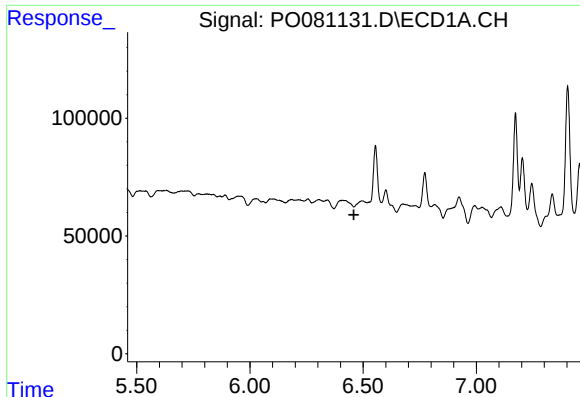
#2 Decachlorobiphenyl

R.T.: 10.991 min
Delta R.T.: -0.008 min
Response: 133408
Conc: 2.25 ng/ml



#2 Decachlorobiphenyl

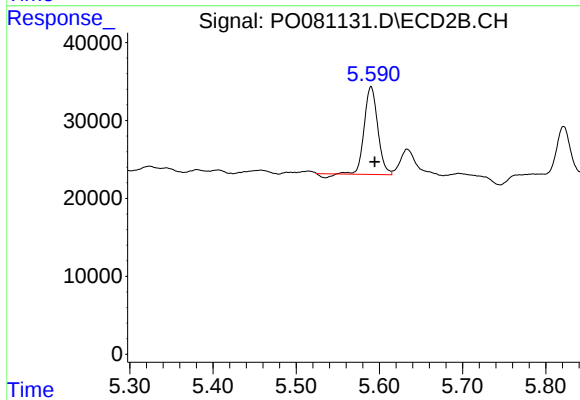
R.T.: 9.414 min
Delta R.T.: -0.006 min
Response: 45293
Conc: 1.94 ng/ml



#6 AR-1016-4

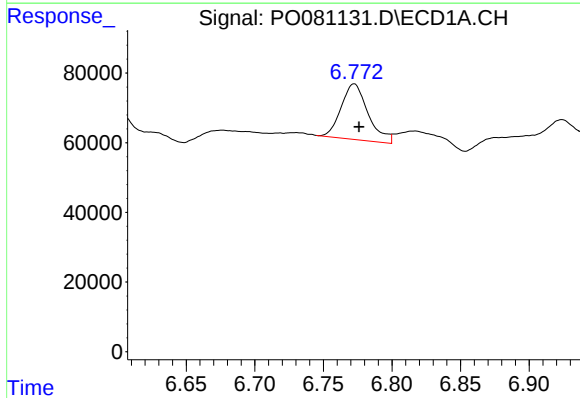
R.T.: 0.000 min
Exp R.T.: 6.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



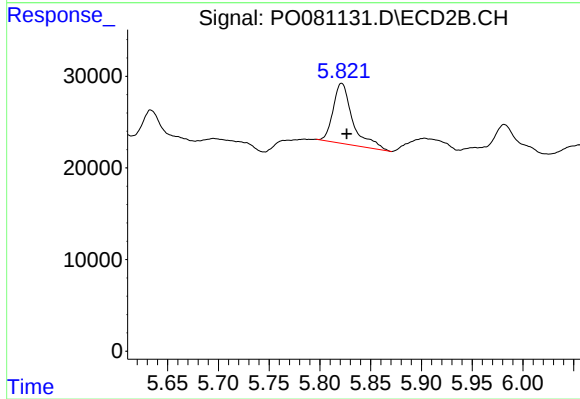
#6 AR-1016-4

R.T.: 5.590 min
Delta R.T.: -0.004 min
Response: 124776
Conc: 207.58 ng/ml



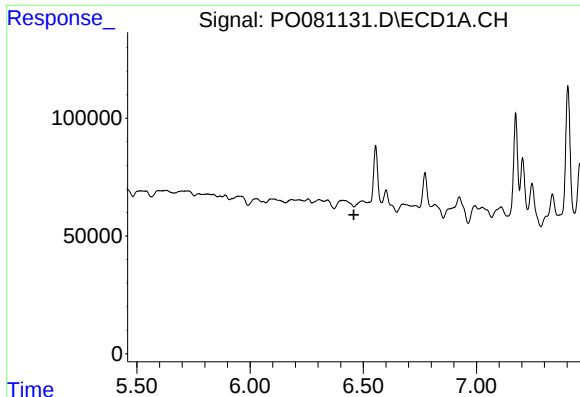
#7 AR-1016-5

R.T.: 6.773 min
Delta R.T.: -0.003 min
Response: 218574
Conc: 111.34 ng/ml



#7 AR-1016-5

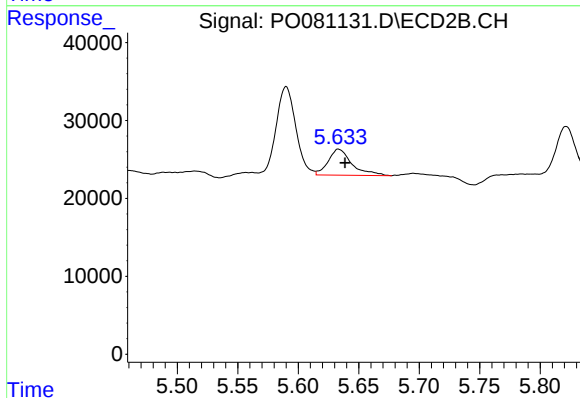
R.T.: 5.821 min
Delta R.T.: -0.005 min
Response: 88430
Conc: 117.47 ng/ml



#14 AR-1232-4

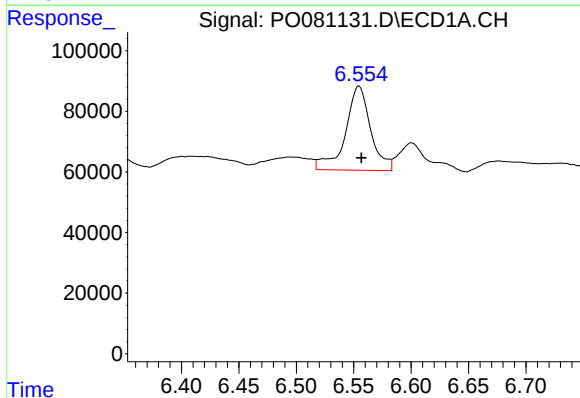
R.T.: 0.000 min
Exp R.T.: 6.458 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



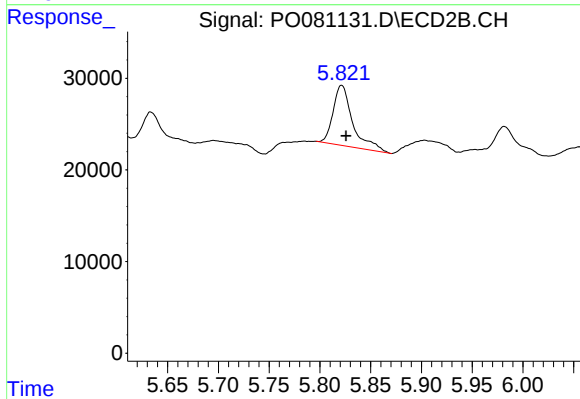
#14 AR-1232-4

R.T.: 5.633 min
Delta R.T.: -0.005 min
Response: 45452
Conc: 150.71 ng/ml



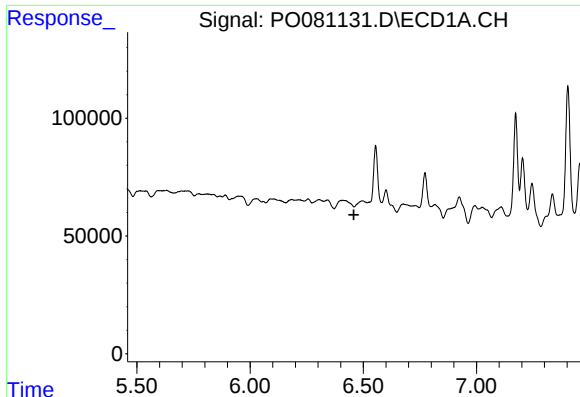
#15 AR-1232-5

R.T.: 6.555 min
Delta R.T.: -0.002 min
Response: 426212
Conc: 636.27 ng/ml



#15 AR-1232-5

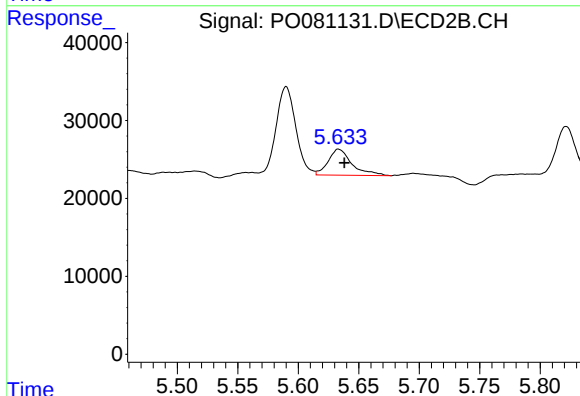
R.T.: 5.821 min
Delta R.T.: -0.004 min
Response: 88430
Conc: 265.79 ng/ml



#19 AR-1242-4

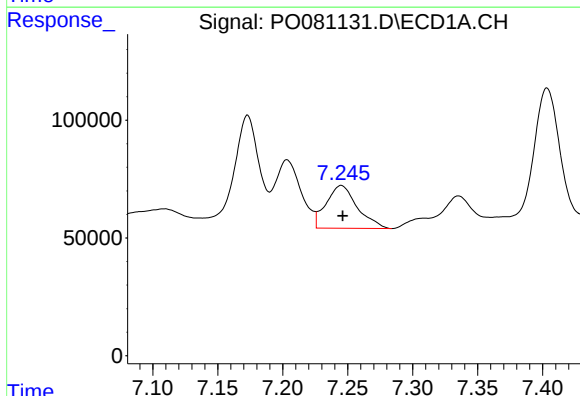
R.T.: 0.000 min
Exp R.T.: 6.458 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



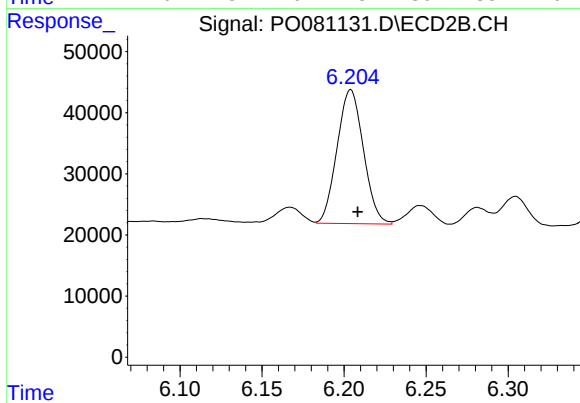
#19 AR-1242-4

R.T.: 5.633 min
Delta R.T.: -0.005 min
Response: 45452
Conc: 80.34 ng/ml



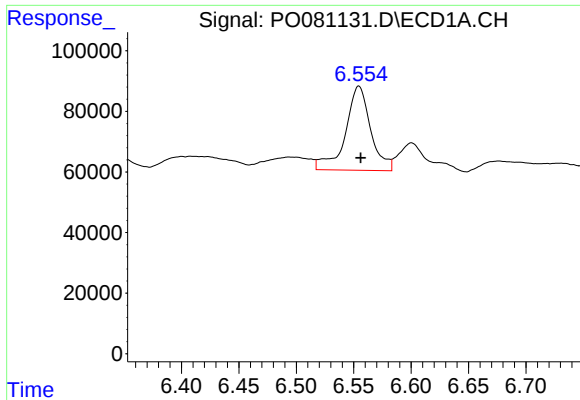
#20 AR-1242-5

R.T.: 7.245 min
Delta R.T.: -0.001 min
Response: 302739
Conc: 188.96 ng/ml



#20 AR-1242-5

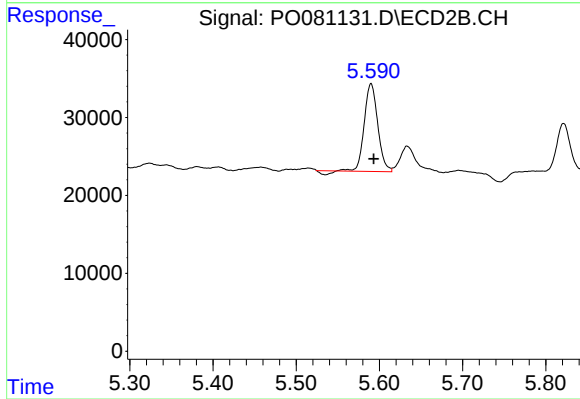
R.T.: 6.204 min
Delta R.T.: -0.004 min
Response: 245227
Conc: 338.60 ng/ml



#22 AR-1248-2

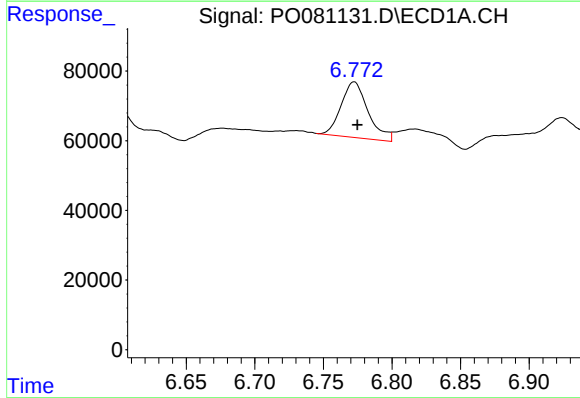
R.T.: 6.555 min
Delta R.T.: -0.001 min
Response: 426212
Conc: 191.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



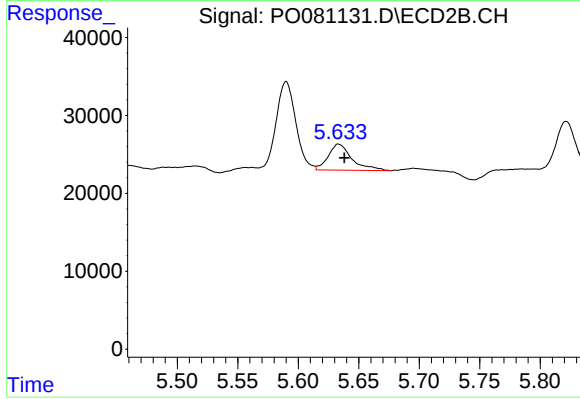
#22 AR-1248-2

R.T.: 5.590 min
Delta R.T.: -0.003 min
Response: 124776
Conc: 150.23 ng/ml



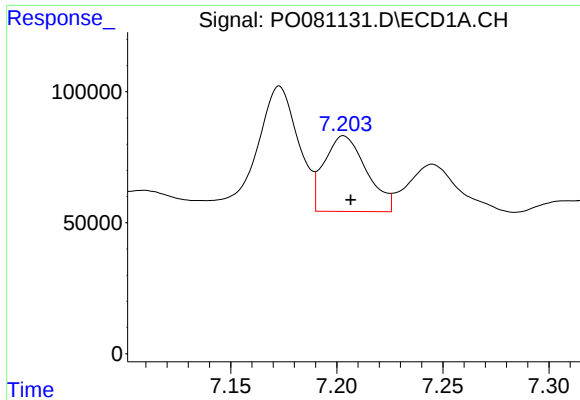
#23 AR-1248-3

R.T.: 6.773 min
Delta R.T.: -0.002 min
Response: 218574
Conc: 82.59 ng/ml



#23 AR-1248-3

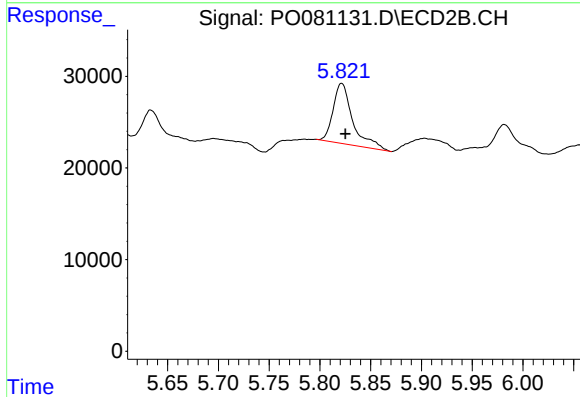
R.T.: 5.633 min
Delta R.T.: -0.005 min
Response: 45452
Conc: 53.55 ng/ml



#24 AR-1248-4

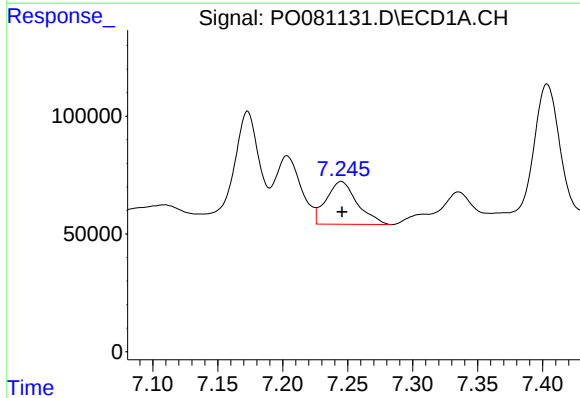
R.T.: 7.203 min
Delta R.T.: -0.003 min
Response: 399464
Conc: 138.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



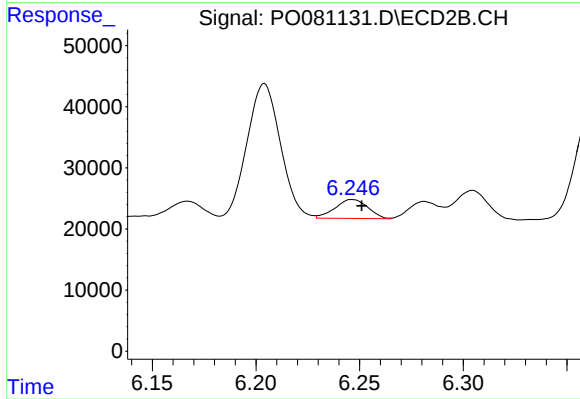
#24 AR-1248-4

R.T.: 5.821 min
Delta R.T.: -0.004 min
Response: 88430
Conc: 89.44 ng/ml



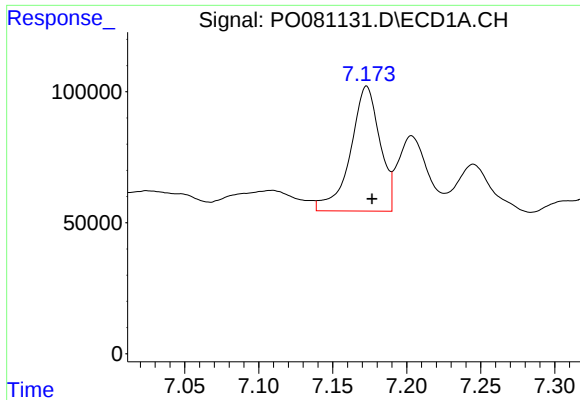
#25 AR-1248-5

R.T.: 7.245 min
Delta R.T.: 0.000 min
Response: 302739
Conc: 110.08 ng/ml



#25 AR-1248-5

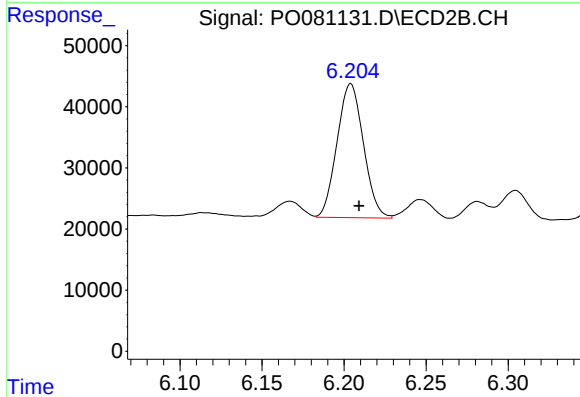
R.T.: 6.246 min
Delta R.T.: -0.005 min
Response: 33960
Conc: 37.46 ng/ml



#26 AR-1254-1

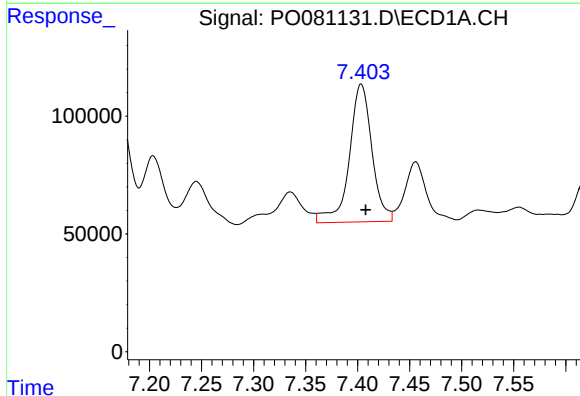
R.T.: 7.173 min
Delta R.T.: -0.004 min
Response: 659722
Conc: 204.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



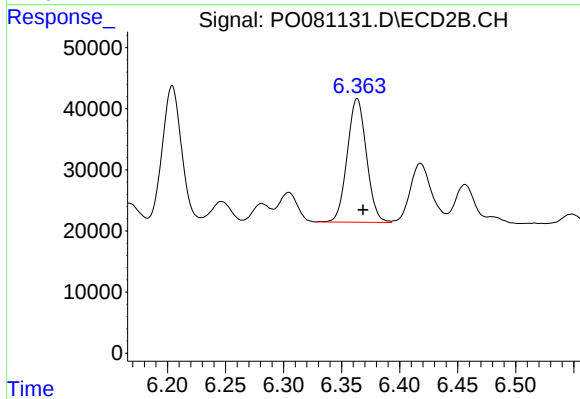
#26 AR-1254-1

R.T.: 6.204 min
Delta R.T.: -0.005 min
Response: 245227
Conc: 155.02 ng/ml



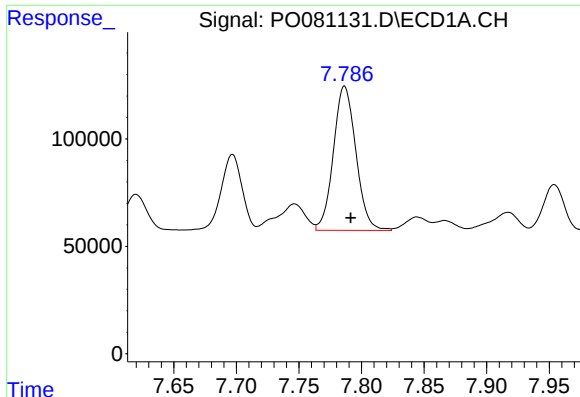
#27 AR-1254-2

R.T.: 7.403 min
Delta R.T.: -0.005 min
Response: 889046
Conc: 178.63 ng/ml



#27 AR-1254-2

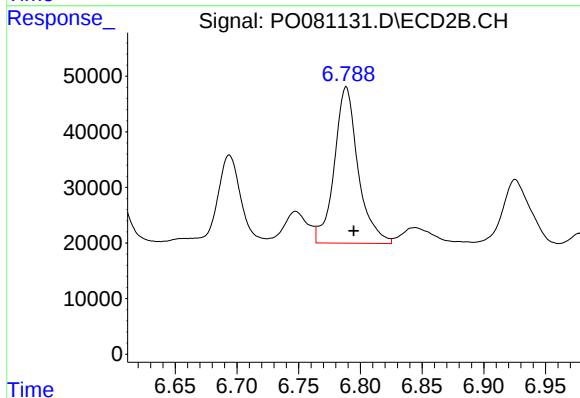
R.T.: 6.363 min
Delta R.T.: -0.005 min
Response: 233061
Conc: 161.20 ng/ml



#28 AR-1254-3

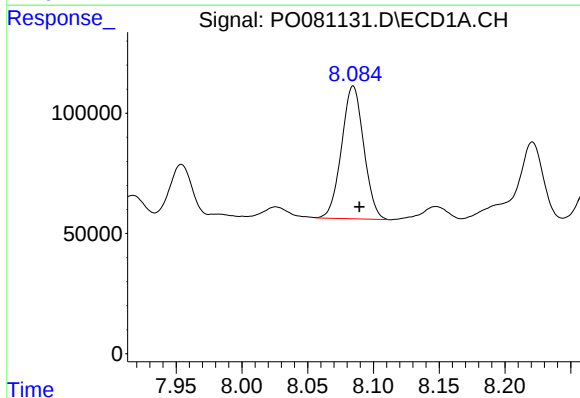
R.T.: 7.786 min
Delta R.T.: -0.005 min
Response: 840292
Conc: 166.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



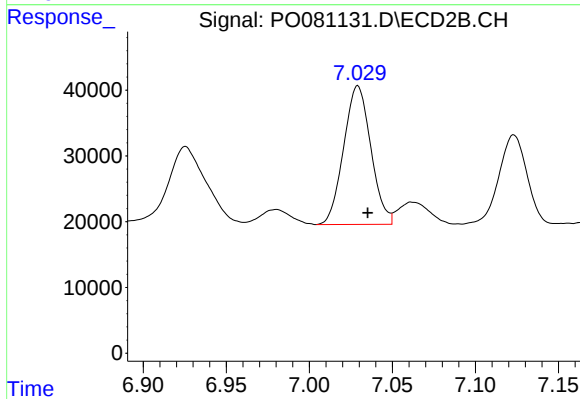
#28 AR-1254-3

R.T.: 6.789 min
Delta R.T.: -0.006 min
Response: 377295
Conc: 168.64 ng/ml



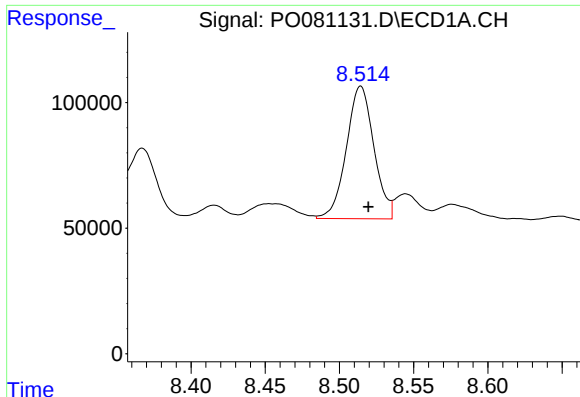
#29 AR-1254-4

R.T.: 8.085 min
Delta R.T.: -0.005 min
Response: 648753
Conc: 173.60 ng/ml



#29 AR-1254-4

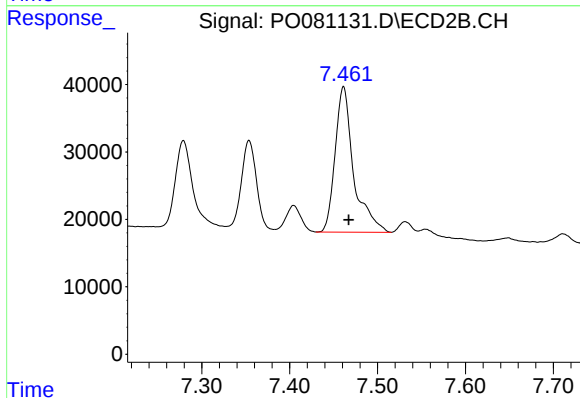
R.T.: 7.029 min
Delta R.T.: -0.006 min
Response: 240549
Conc: 169.93 ng/ml



#30 AR-1254-5

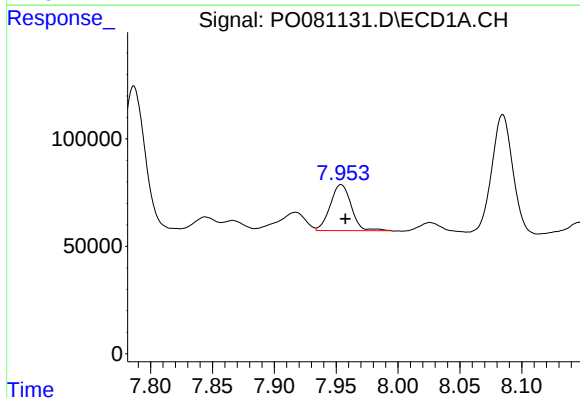
R.T.: 8.514 min
Delta R.T.: -0.005 min
Response: 682366
Conc: 164.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



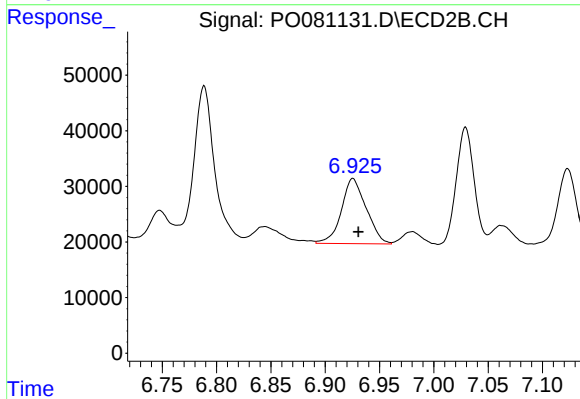
#30 AR-1254-5

R.T.: 7.461 min
Delta R.T.: -0.006 min
Response: 315803
Conc: 149.67 ng/ml



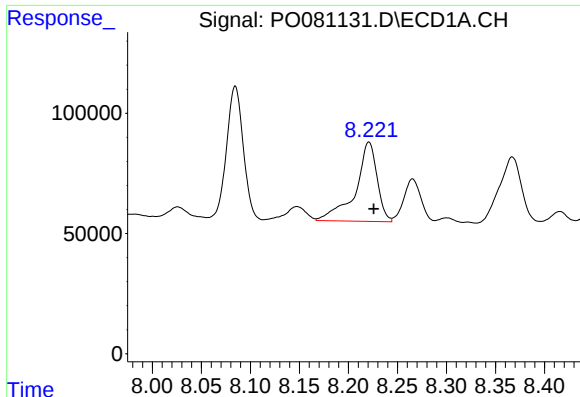
#31 AR-1260-1

R.T.: 7.954 min
Delta R.T.: -0.004 min
Response: 252576
Conc: 72.66 ng/ml



#31 AR-1260-1

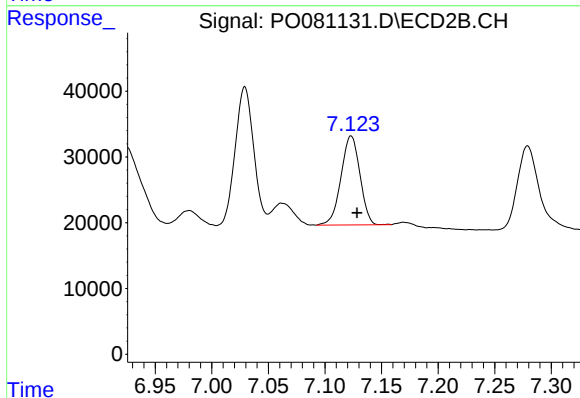
R.T.: 6.925 min
Delta R.T.: -0.005 min
Response: 185950
Conc: 126.70 ng/ml



#32 AR-1260-2

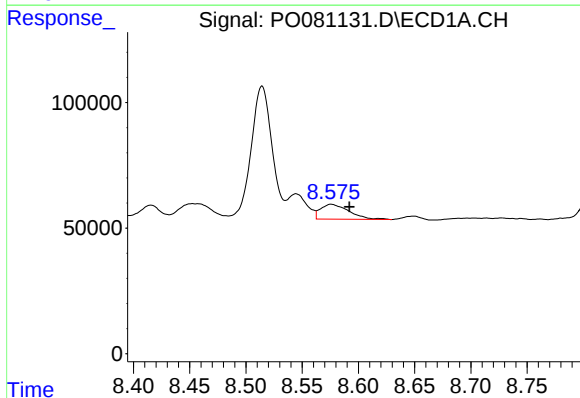
R.T.: 8.221 min
Delta R.T.: -0.005 min
Response: 507658
Conc: 113.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



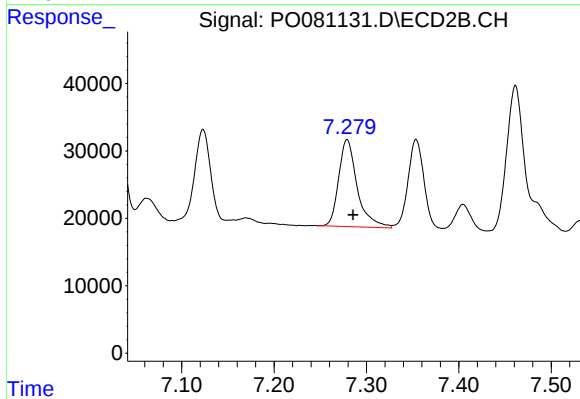
#32 AR-1260-2

R.T.: 7.123 min
Delta R.T.: -0.005 min
Response: 157584
Conc: 89.78 ng/ml



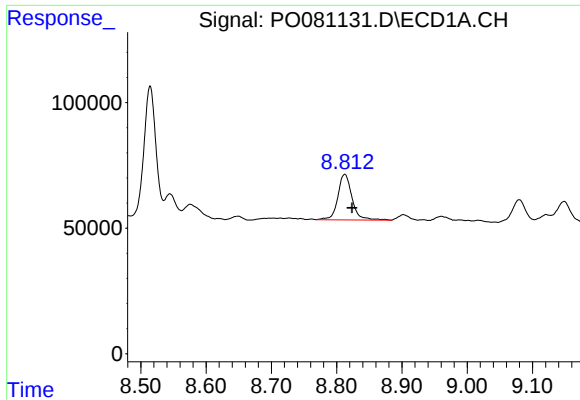
#33 AR-1260-3

R.T.: 8.576 min
Delta R.T.: -0.016 min
Response: 105731
Conc: 40.29 ng/ml



#33 AR-1260-3

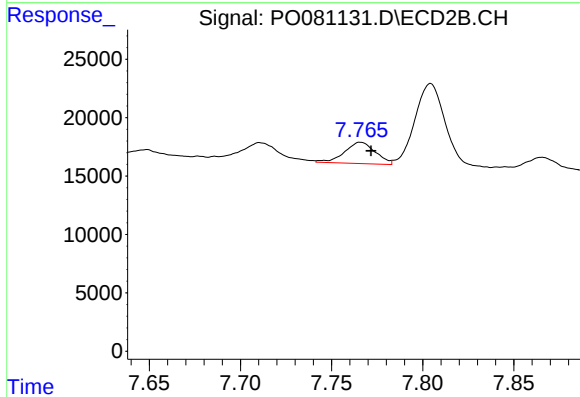
R.T.: 7.279 min
Delta R.T.: -0.006 min
Response: 179400
Conc: 98.00 ng/ml



#34 AR-1260-4

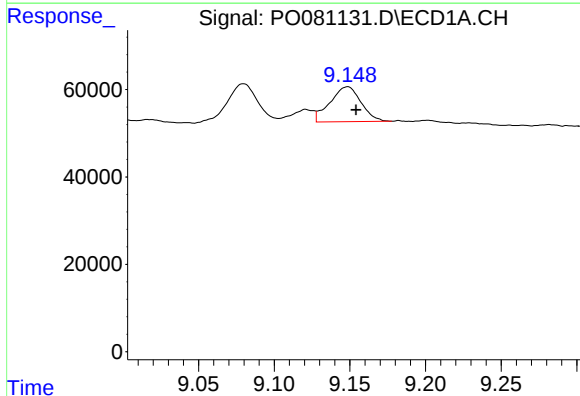
R.T.: 8.812 min
Delta R.T.: -0.011 min
Response: 273004
Conc: 85.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



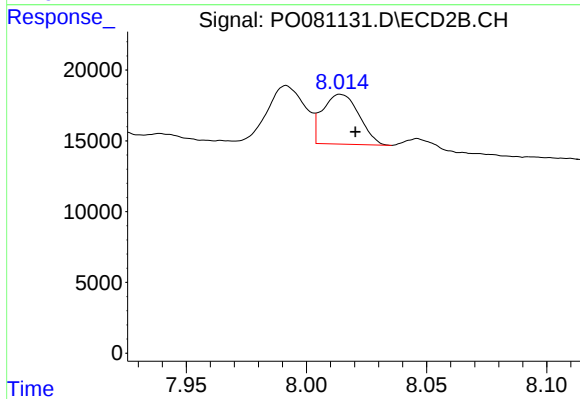
#34 AR-1260-4

R.T.: 7.766 min
Delta R.T.: -0.006 min
Response: 21580
Conc: 18.27 ng/ml



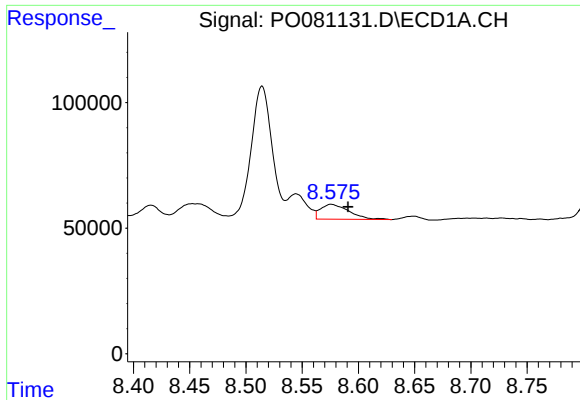
#35 AR-1260-5

R.T.: 9.148 min
Delta R.T.: -0.006 min
Response: 113625
Conc: 18.98 ng/ml



#35 AR-1260-5

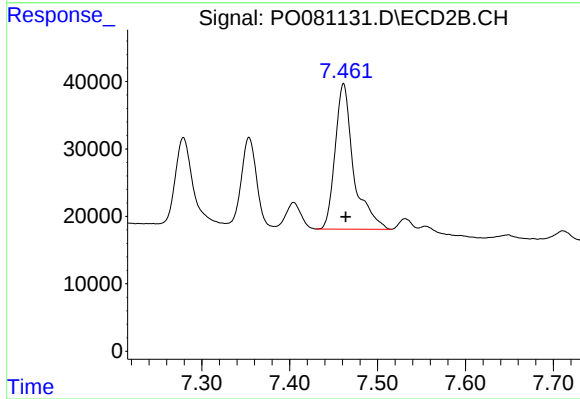
R.T.: 8.014 min
Delta R.T.: -0.006 min
Response: 37303
Conc: 13.18 ng/ml



#36 AR-1262-1

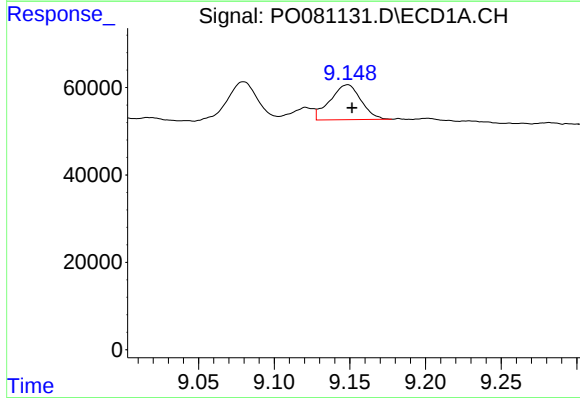
R.T.: 8.576 min
Delta R.T.: -0.015 min
Response: 105731
Conc: 23.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



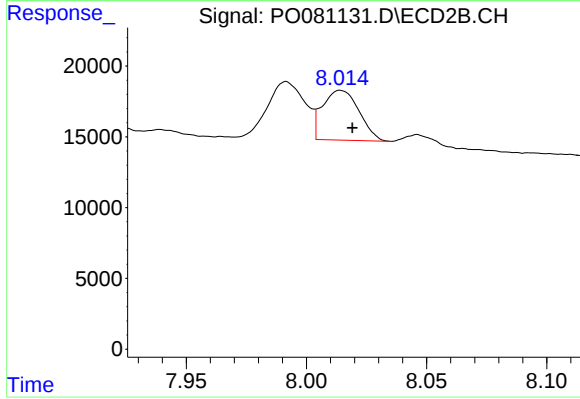
#36 AR-1262-1

R.T.: 7.461 min
Delta R.T.: -0.002 min
Response: 315803
Conc: 297.34 ng/ml



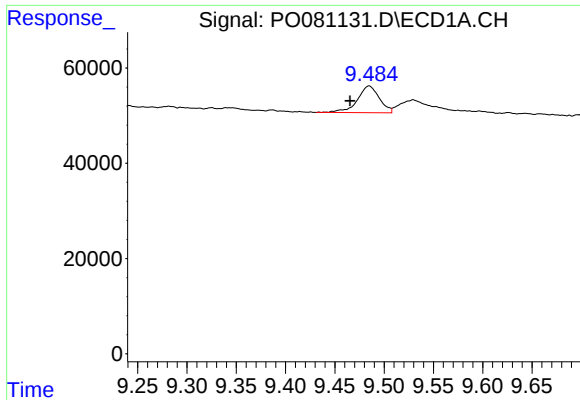
#37 AR-1262-2

R.T.: 9.148 min
Delta R.T.: -0.003 min
Response: 113625
Conc: 14.83 ng/ml



#37 AR-1262-2

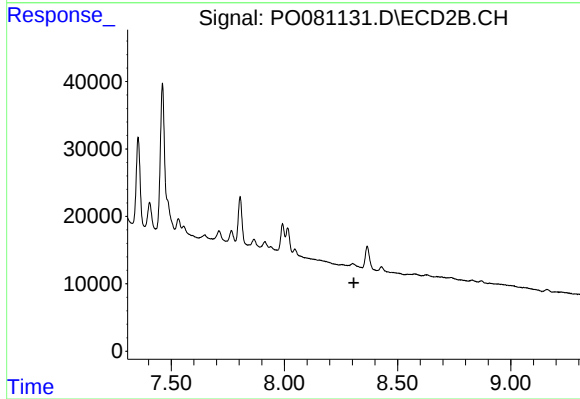
R.T.: 8.014 min
Delta R.T.: -0.005 min
Response: 37303
Conc: 11.33 ng/ml



#38 AR-1262-3

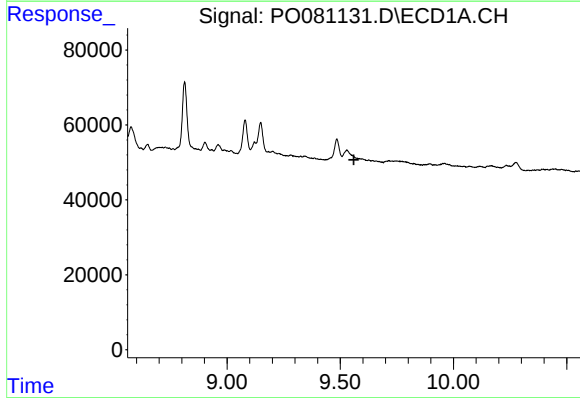
R.T.: 9.485 min
Delta R.T.: 0.019 min
Response: 86942
Conc: 25.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



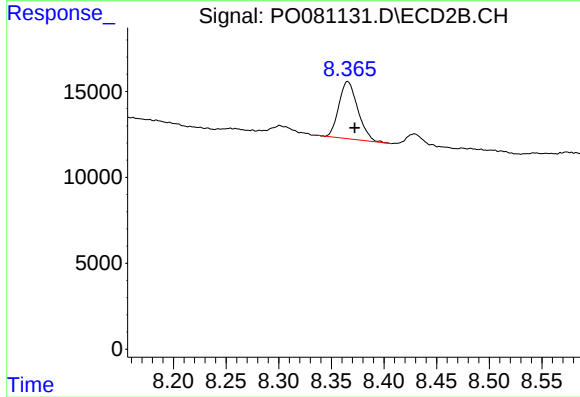
#38 AR-1262-3

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



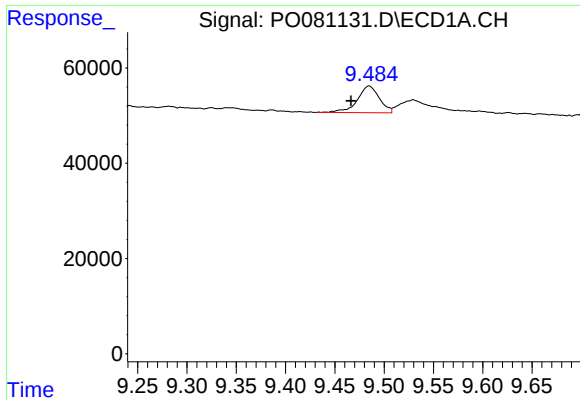
#39 AR-1262-4

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



#39 AR-1262-4

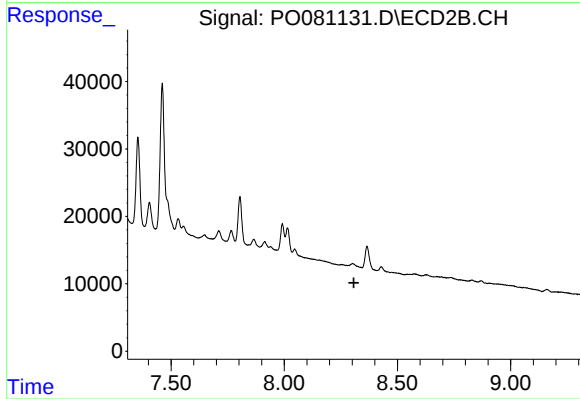
R.T.: 8.366 min
Delta R.T.: -0.007 min
Response: 41627
Conc: 17.55 ng/ml



#41 AR-1268-1

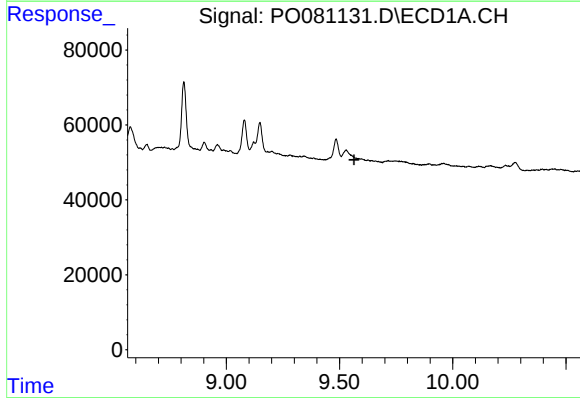
R.T.: 9.485 min
Delta R.T.: 0.018 min
Response: 86942
Conc: 9.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



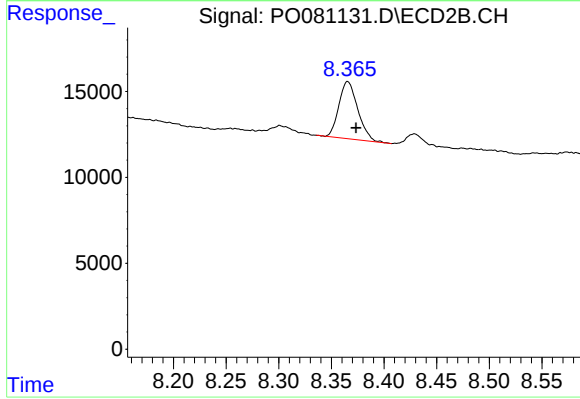
#41 AR-1268-1

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: 41627
Conc: 12.26 ng/ml