

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091021\
 Data File : P0081093.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Sep 2021 2:58
 Operator : DD\AJ
 Sample : M3684-21
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 01:17:01 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...	4.928	4.054	1749910	537224	22.167	21.739
2)	SA Decachlor...	10.992	9.414	1431378	548410	24.107	23.492
Target Compounds							
6)	L1 AR-1016-4	0.000	5.590	0	8915	N.D.	14.831 #
7)	L1 AR-1016-5	6.775	0.000	23066	0	11.750	N.D. #
8)	L2 AR-1221-1	5.182	0.000	96827	0	99.647	N.D. #
9)	L2 AR-1221-2	5.282	0.000	25379	0	34.524	N.D. #
15)	L3 AR-1232-5	6.556	0.000	38238	0	57.084	N.D. #
20)	L4 AR-1242-5	7.245	6.205	61960	39628	38.673	54.716 #
22)	L5 AR-1248-2	6.556	5.590	38238	8915	17.193	10.734 #
23)	L5 AR-1248-3	6.775	0.000	23066	0	8.716	N.D. #
24)	L5 AR-1248-4	7.205	0.000	58022	0	20.146	N.D. #
25)	L5 AR-1248-5	7.245	6.249	61960	18419	22.530	20.316
26)	L6 AR-1254-1	7.174	6.205	79441	39628	24.581	25.051
27)	L6 AR-1254-2	7.405	6.365	126001	33460	25.317	23.143
28)	L6 AR-1254-3	7.788	6.790	183688	59755	36.328	26.709 #
29)	L6 AR-1254-4	8.087	7.030	101984	39252	27.290	27.729
30)	L6 AR-1254-5	8.517	7.463	113329	67255	27.397	31.875
31)	L7 AR-1260-1	7.956	6.926	53550	32476	15.405	22.129 #
32)	L7 AR-1260-2	8.222	7.124	112755	41210	25.300	23.478
33)	L7 AR-1260-3	0.000	7.283	0	77114	N.D.	42.123 #
34)	L7 AR-1260-4	8.812	0.000	290535	0	90.763	N.D. #
35)	L7 AR-1260-5	9.150	8.015	35332	23241	5.902	8.210 #
36)	L8 AR-1262-1	0.000	7.463	0	67255	N.D.	63.323 #
37)	L8 AR-1262-2	9.150	8.015	35332	23241	4.611	7.061 #
39)	L8 AR-1262-4	0.000	8.367	0	15754	N.D.	6.641 #
42)	L9 AR-1268-2	0.000	8.367	0	15754	N.D.	4.642 #

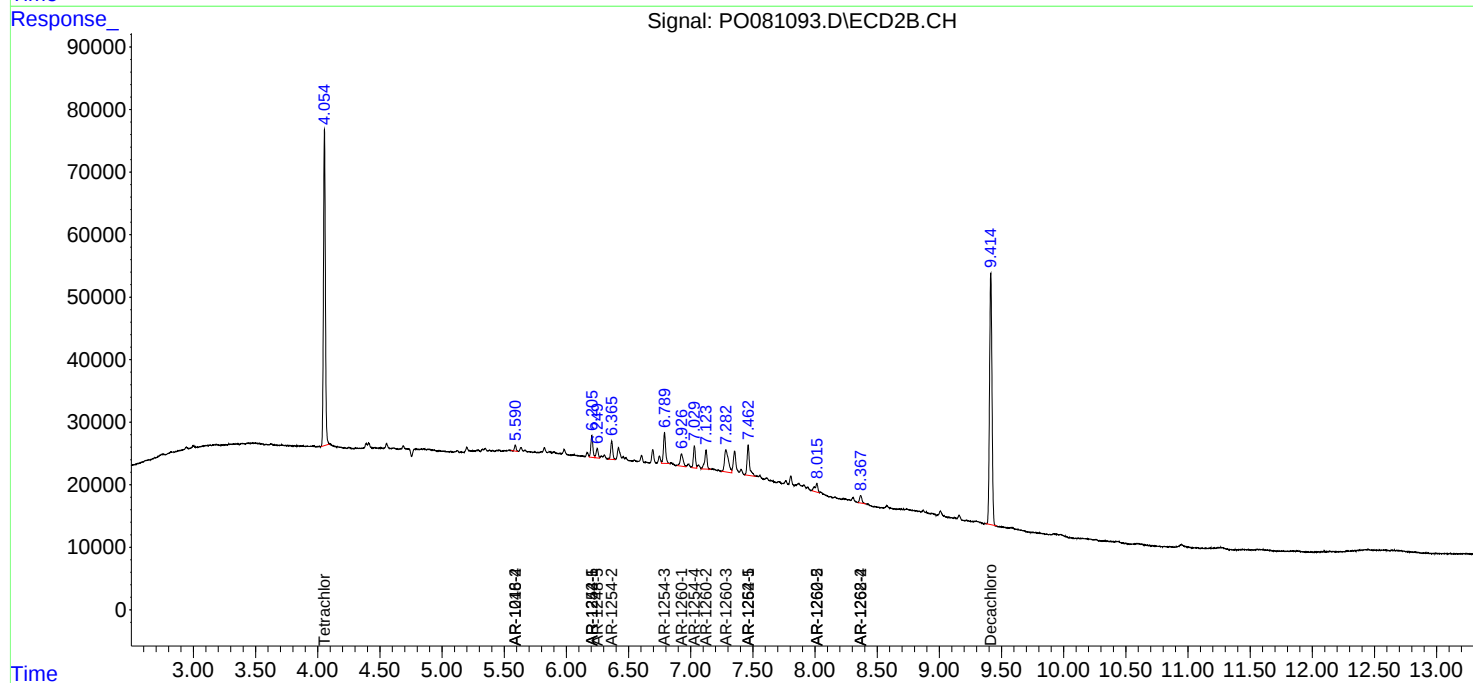
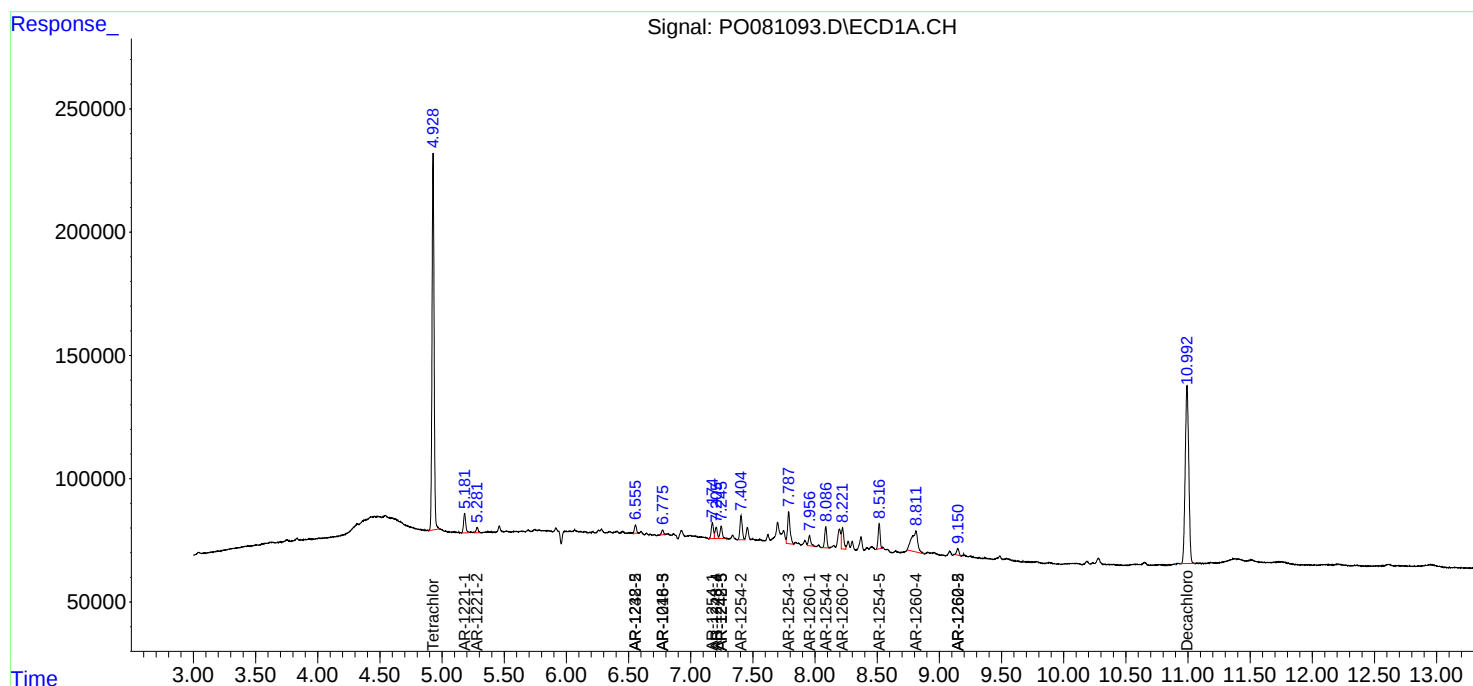
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

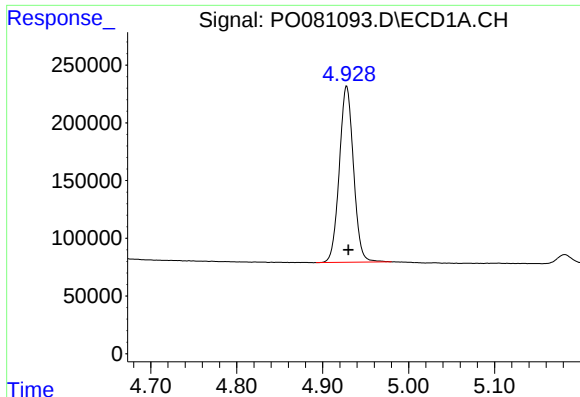
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091021\
Data File : PO081093.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Sep 2021 2:58
Operator : DD\AJ
Sample : M3684-21
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 01:17:01 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

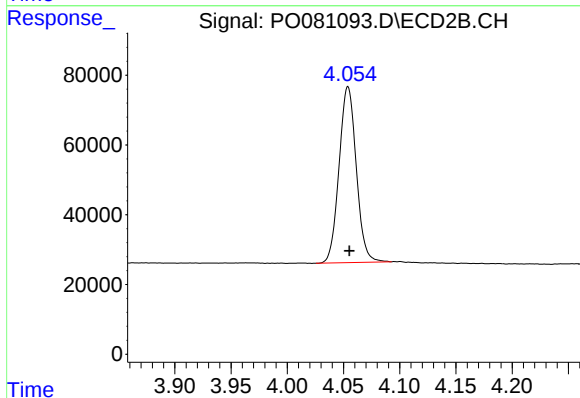




#1 Tetrachloro-m-xylene

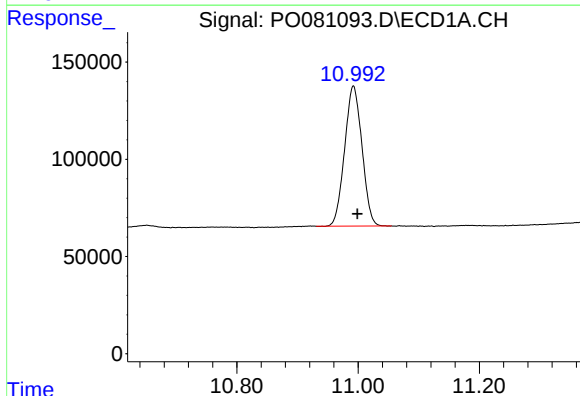
R.T.: 4.928 min
Delta R.T.: -0.002 min
Response: 1749910
Conc: 22.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



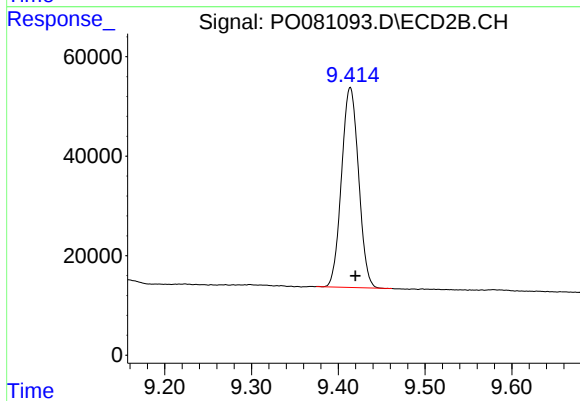
#1 Tetrachloro-m-xylene

R.T.: 4.054 min
Delta R.T.: -0.001 min
Response: 537224
Conc: 21.74 ng/ml



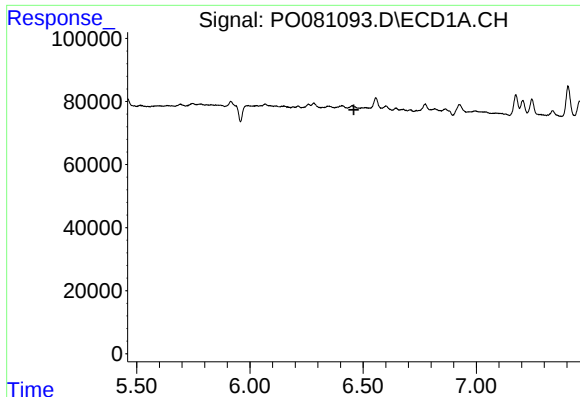
#2 Decachlorobiphenyl

R.T.: 10.992 min
Delta R.T.: -0.007 min
Response: 1431378
Conc: 24.11 ng/ml



#2 Decachlorobiphenyl

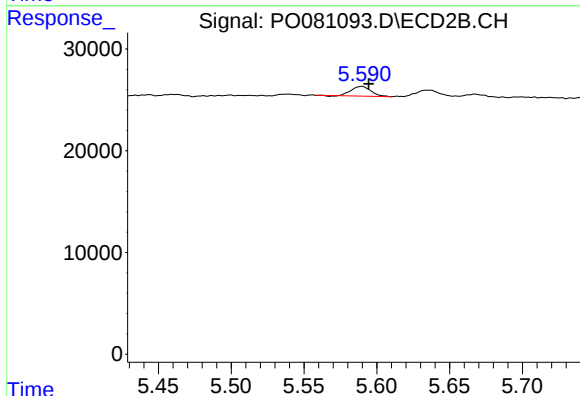
R.T.: 9.414 min
Delta R.T.: -0.006 min
Response: 548410
Conc: 23.49 ng/ml



#6 AR-1016-4

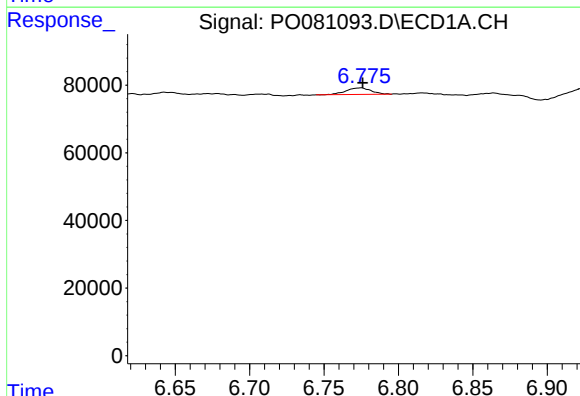
R.T.: 0.000 min
Exp R.T.: 6.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



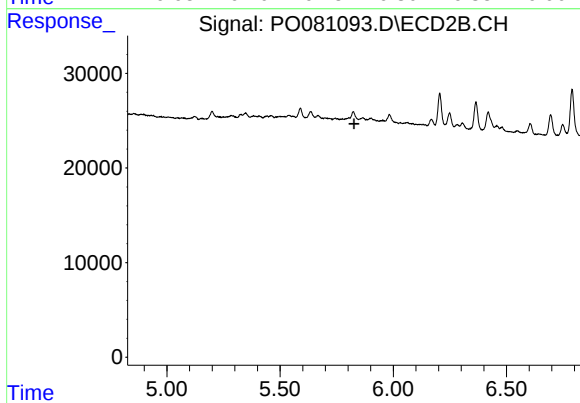
#6 AR-1016-4

R.T.: 5.590 min
Delta R.T.: -0.004 min
Response: 8915
Conc: 14.83 ng/ml



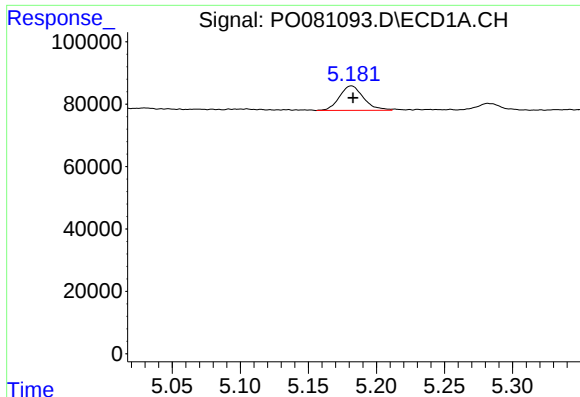
#7 AR-1016-5

R.T.: 6.775 min
Delta R.T.: 0.000 min
Response: 23066
Conc: 11.75 ng/ml



#7 AR-1016-5

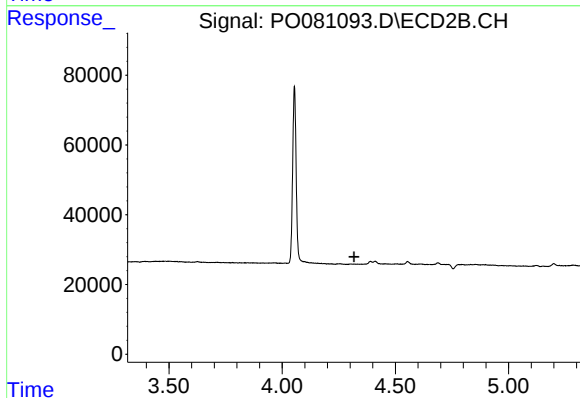
R.T.: 0.000 min
Exp R.T.: 5.826 min
Response: 0
Conc: N.D.



#8 AR-1221-1

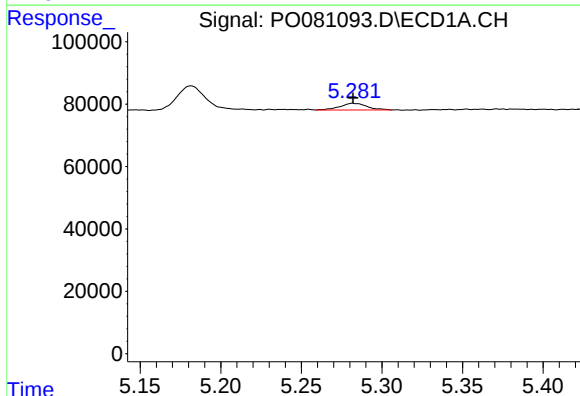
R.T.: 5.182 min
Delta R.T.: -0.001 min
Response: 96827
Conc: 99.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



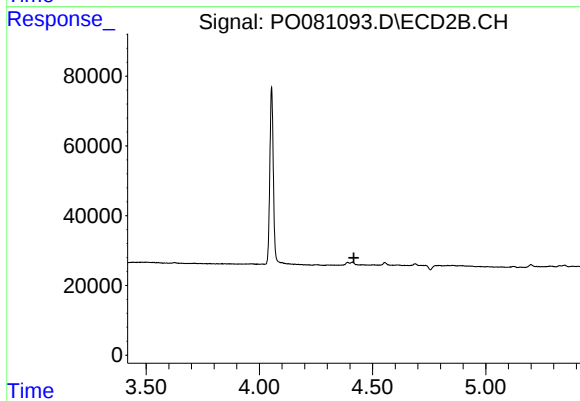
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.317 min
Response: 0
Conc: N.D.



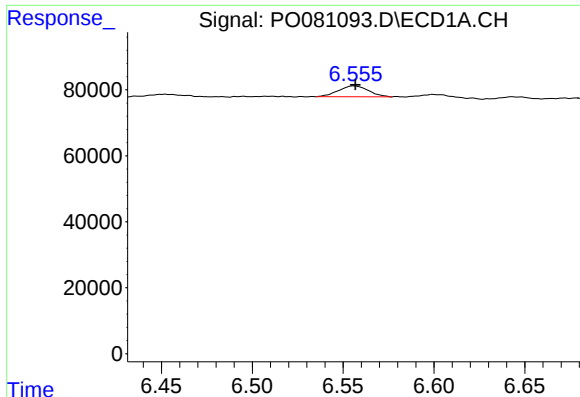
#9 AR-1221-2

R.T.: 5.282 min
Delta R.T.: 0.000 min
Response: 25379
Conc: 34.52 ng/ml



#9 AR-1221-2

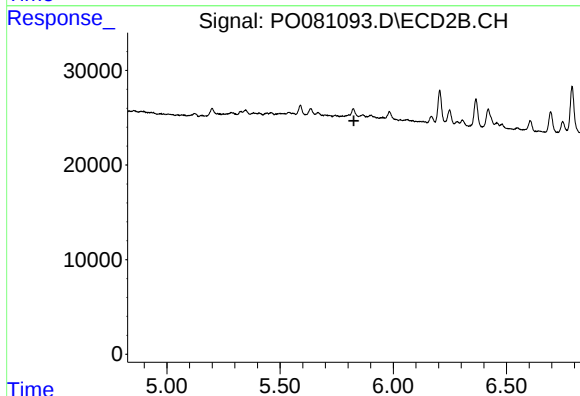
R.T.: 0.000 min
Exp R.T. : 4.418 min
Response: 0
Conc: N.D.



#15 AR-1232-5

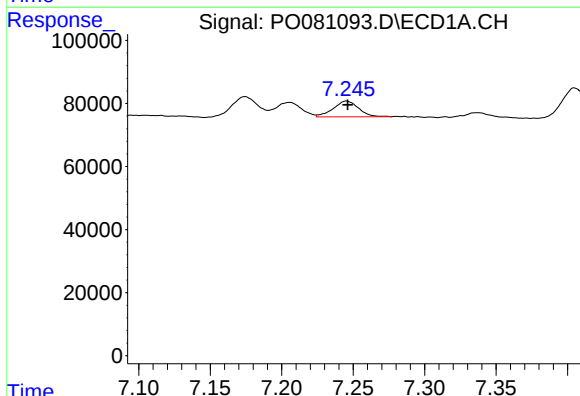
R.T.: 6.556 min
Delta R.T.: 0.000 min
Response: 38238
Conc: 57.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



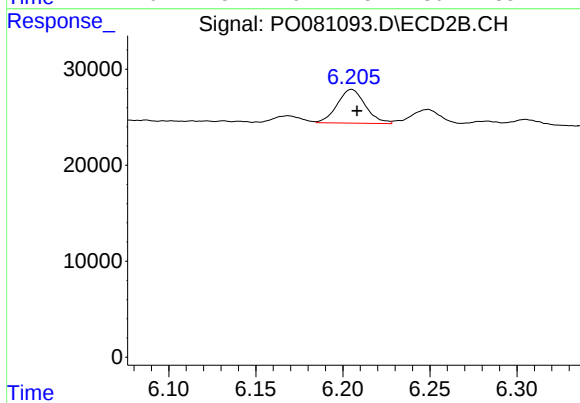
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.826 min
Response: 0
Conc: N.D.



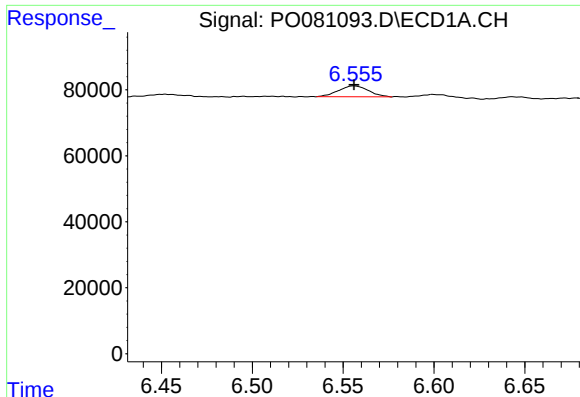
#20 AR-1242-5

R.T.: 7.245 min
Delta R.T.: 0.000 min
Response: 61960
Conc: 38.67 ng/ml



#20 AR-1242-5

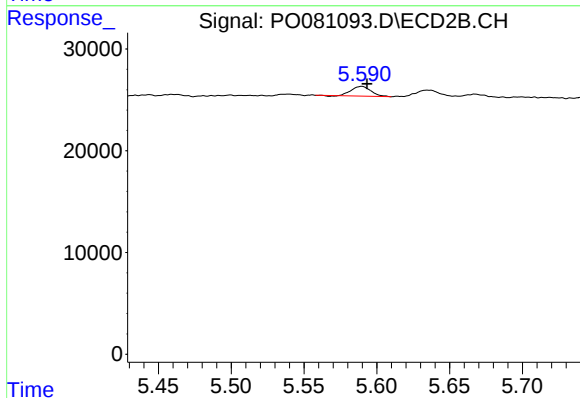
R.T.: 6.205 min
Delta R.T.: -0.003 min
Response: 39628
Conc: 54.72 ng/ml



#22 AR-1248-2

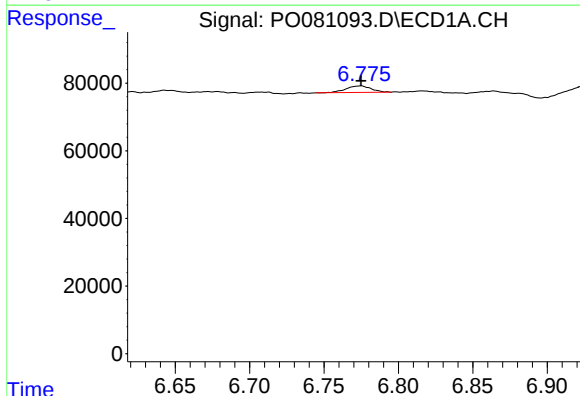
R.T.: 6.556 min
Delta R.T.: 0.000 min
Response: 38238
Conc: 17.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



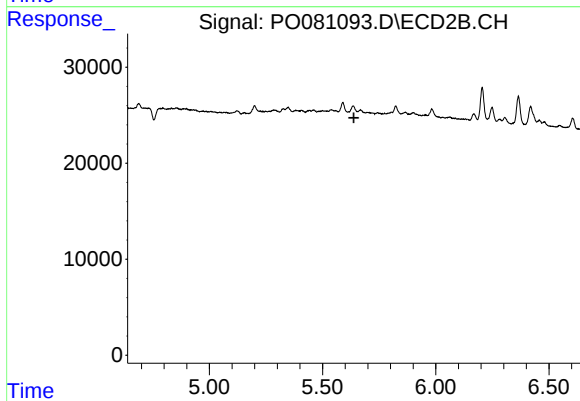
#22 AR-1248-2

R.T.: 5.590 min
Delta R.T.: -0.003 min
Response: 8915
Conc: 10.73 ng/ml



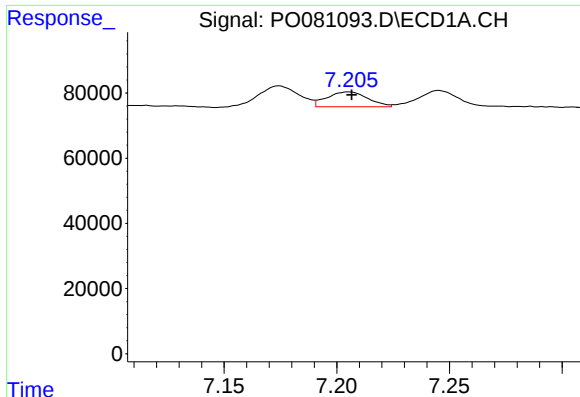
#23 AR-1248-3

R.T.: 6.775 min
Delta R.T.: 0.000 min
Response: 23066
Conc: 8.72 ng/ml



#23 AR-1248-3

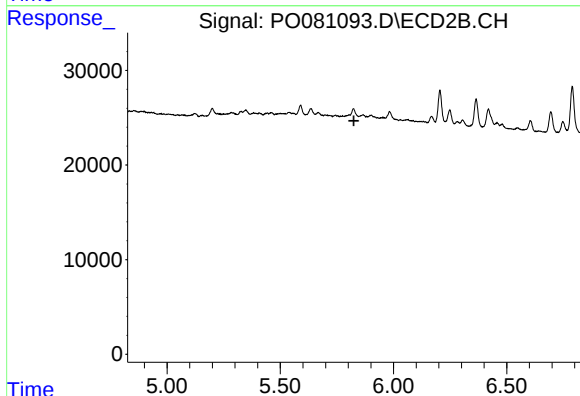
R.T.: 0.000 min
Exp R.T.: 5.638 min
Response: 0
Conc: N.D.



#24 AR-1248-4

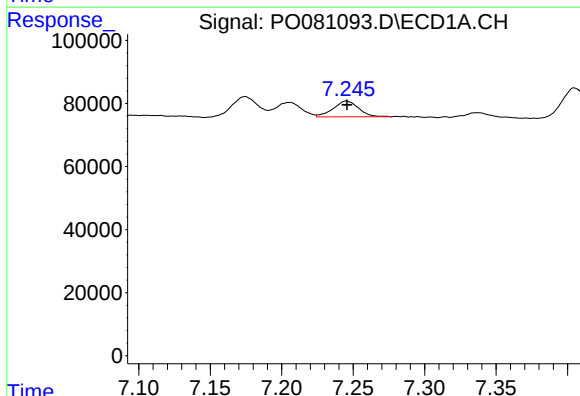
R.T.: 7.205 min
Delta R.T.: -0.001 min
Response: 58022
Conc: 20.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



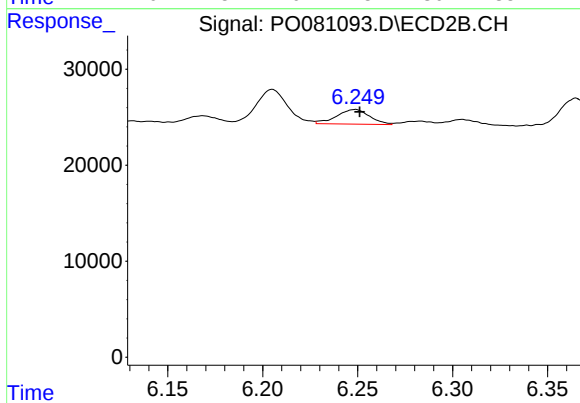
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.825 min
Response: 0
Conc: N.D.



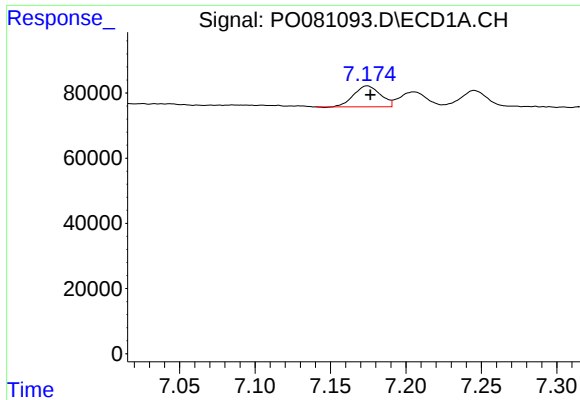
#25 AR-1248-5

R.T.: 7.245 min
Delta R.T.: 0.000 min
Response: 61960
Conc: 22.53 ng/ml



#25 AR-1248-5

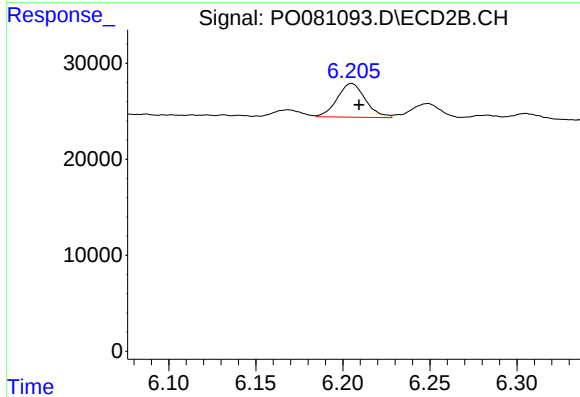
R.T.: 6.249 min
Delta R.T.: -0.002 min
Response: 18419
Conc: 20.32 ng/ml



#26 AR-1254-1

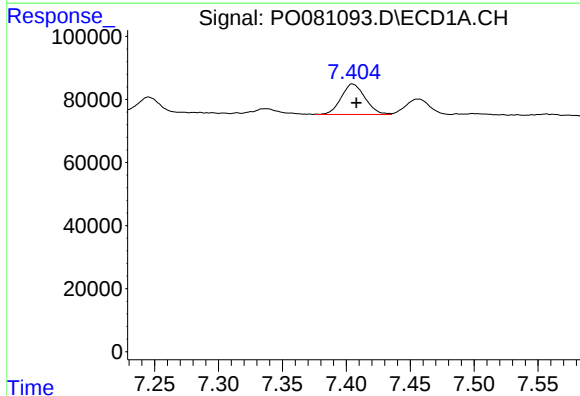
R.T.: 7.174 min
Delta R.T.: -0.002 min
Response: 79441
Conc: 24.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



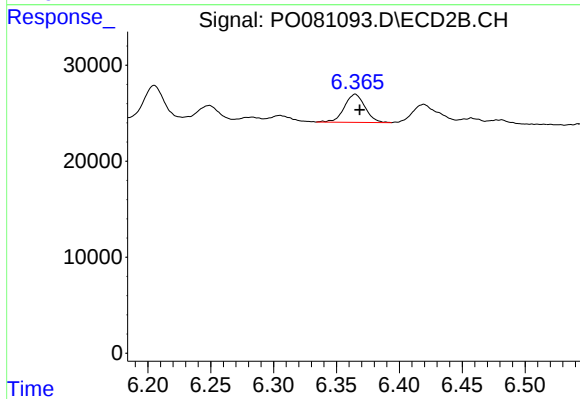
#26 AR-1254-1

R.T.: 6.205 min
Delta R.T.: -0.004 min
Response: 39628
Conc: 25.05 ng/ml



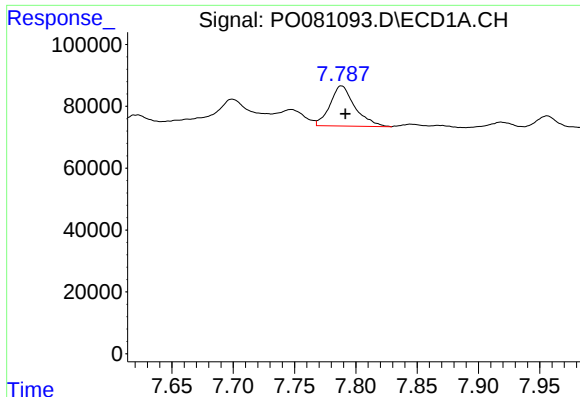
#27 AR-1254-2

R.T.: 7.405 min
Delta R.T.: -0.003 min
Response: 126001
Conc: 25.32 ng/ml



#27 AR-1254-2

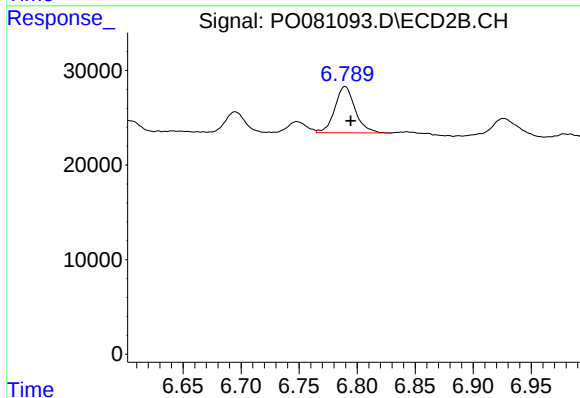
R.T.: 6.365 min
Delta R.T.: -0.004 min
Response: 33460
Conc: 23.14 ng/ml



#28 AR-1254-3

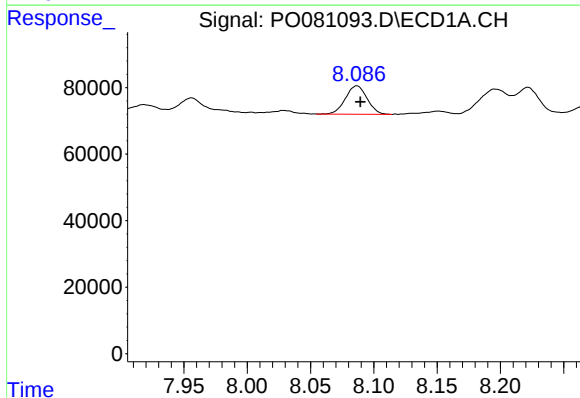
R.T.: 7.788 min
Delta R.T.: -0.003 min
Response: 183688
Conc: 36.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



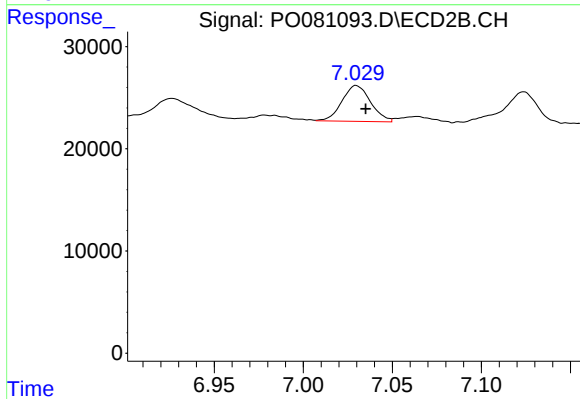
#28 AR-1254-3

R.T.: 6.790 min
Delta R.T.: -0.005 min
Response: 59755
Conc: 26.71 ng/ml



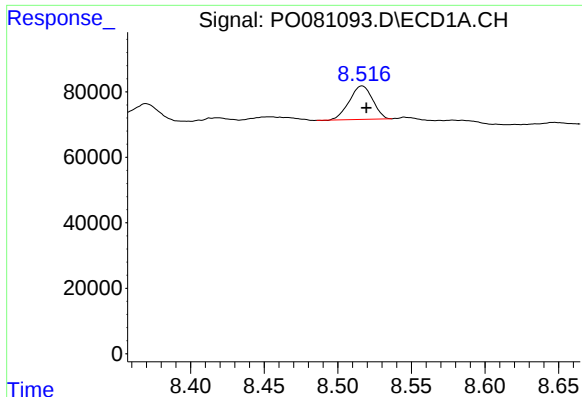
#29 AR-1254-4

R.T.: 8.087 min
Delta R.T.: -0.003 min
Response: 101984
Conc: 27.29 ng/ml



#29 AR-1254-4

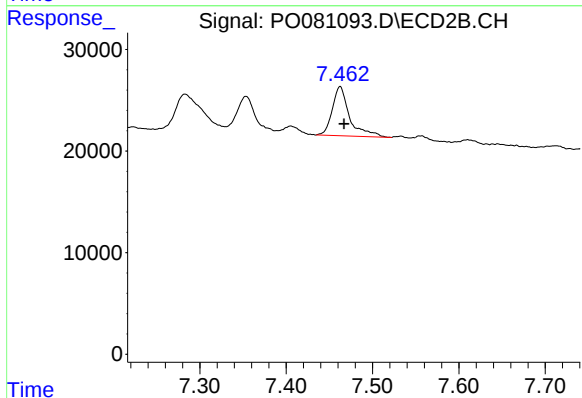
R.T.: 7.030 min
Delta R.T.: -0.005 min
Response: 39252
Conc: 27.73 ng/ml



#30 AR-1254-5

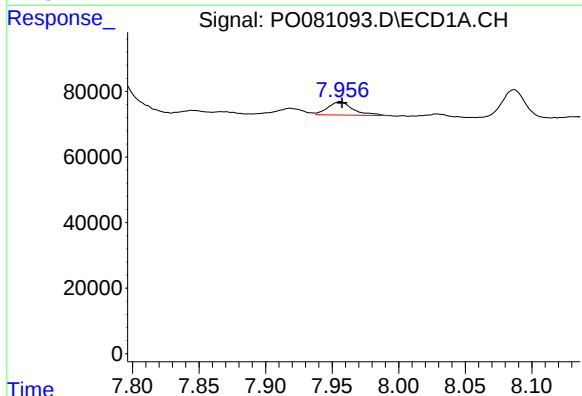
R.T.: 8.517 min
Delta R.T.: -0.003 min
Response: 113329
Conc: 27.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



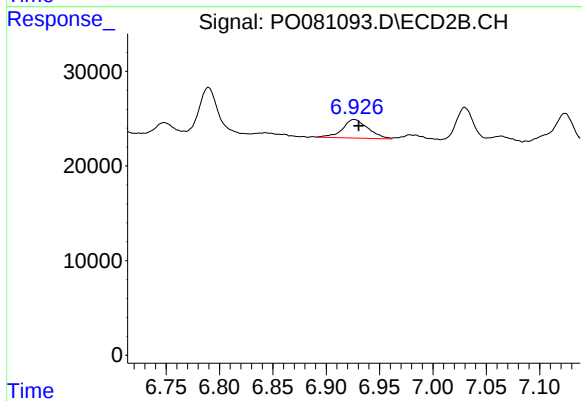
#30 AR-1254-5

R.T.: 7.463 min
Delta R.T.: -0.005 min
Response: 67255
Conc: 31.88 ng/ml



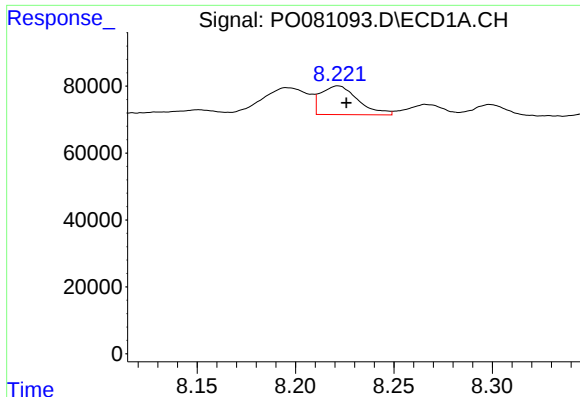
#31 AR-1260-1

R.T.: 7.956 min
Delta R.T.: -0.001 min
Response: 53550
Conc: 15.41 ng/ml



#31 AR-1260-1

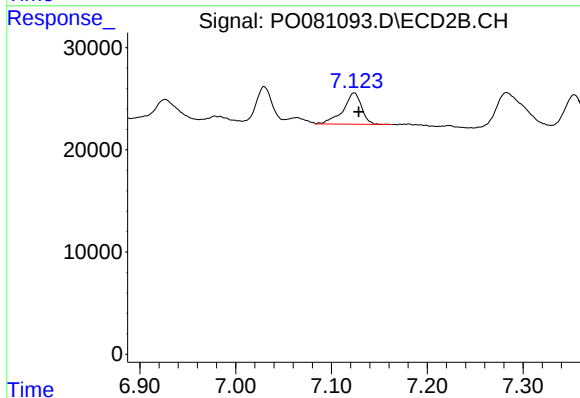
R.T.: 6.926 min
Delta R.T.: -0.004 min
Response: 32476
Conc: 22.13 ng/ml



#32 AR-1260-2

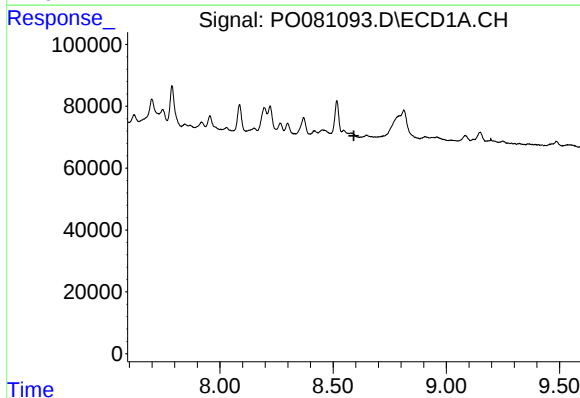
R.T.: 8.222 min
Delta R.T.: -0.004 min
Response: 112755
Conc: 25.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



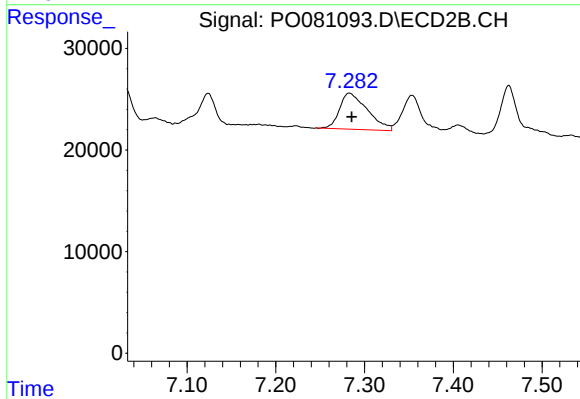
#32 AR-1260-2

R.T.: 7.124 min
Delta R.T.: -0.005 min
Response: 41210
Conc: 23.48 ng/ml



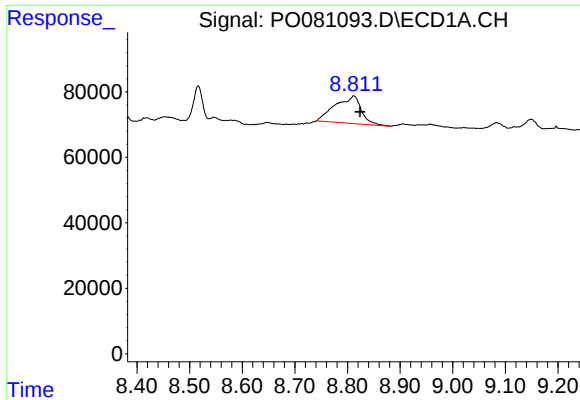
#33 AR-1260-3

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



#33 AR-1260-3

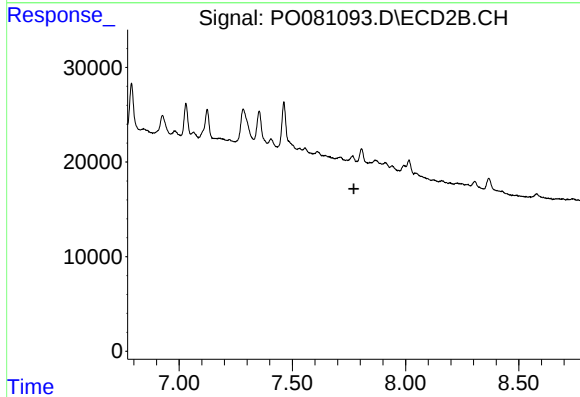
R.T.: 7.283 min
Delta R.T.: -0.002 min
Response: 77114
Conc: 42.12 ng/ml



#34 AR-1260-4

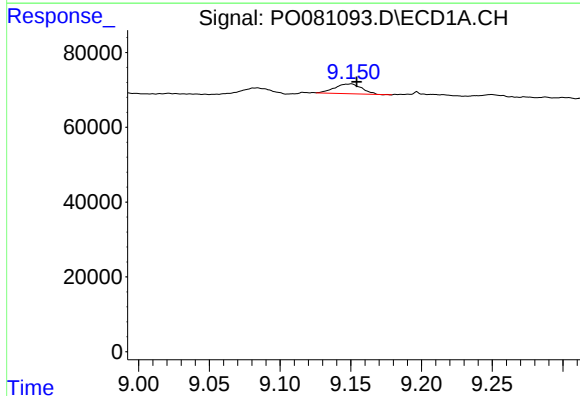
R.T.: 8.812 min
Delta R.T.: -0.012 min
Response: 290535
Conc: 90.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



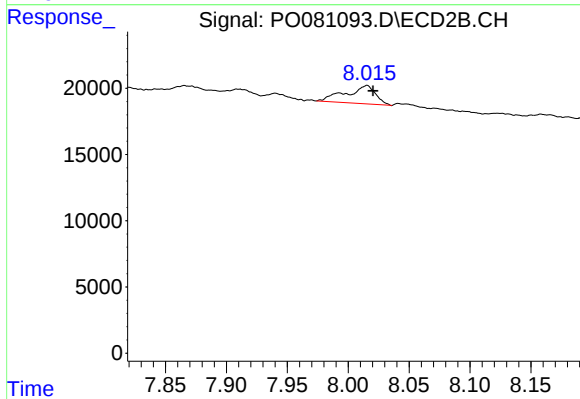
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.772 min
Response: 0
Conc: N.D.



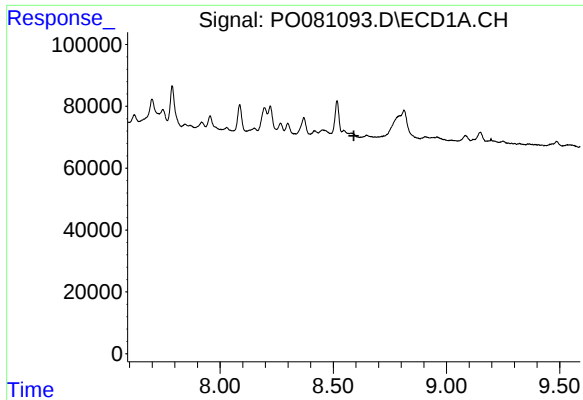
#35 AR-1260-5

R.T.: 9.150 min
Delta R.T.: -0.004 min
Response: 35332
Conc: 5.90 ng/ml



#35 AR-1260-5

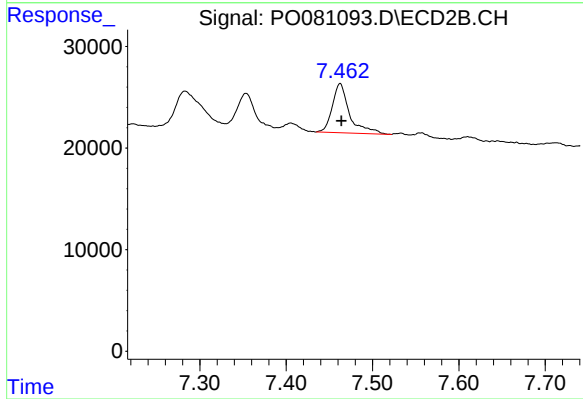
R.T.: 8.015 min
Delta R.T.: -0.005 min
Response: 23241
Conc: 8.21 ng/ml



#36 AR-1262-1

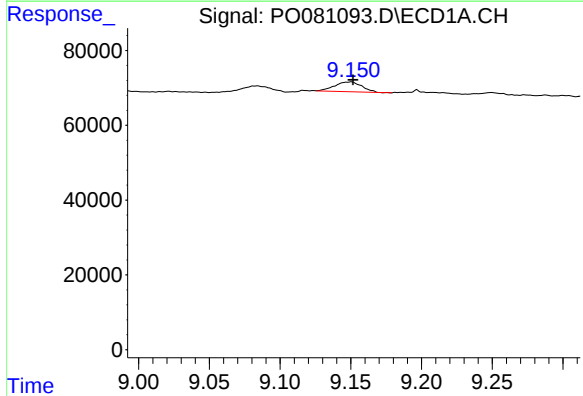
R.T.: 0.000 min
Exp R.T.: 8.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



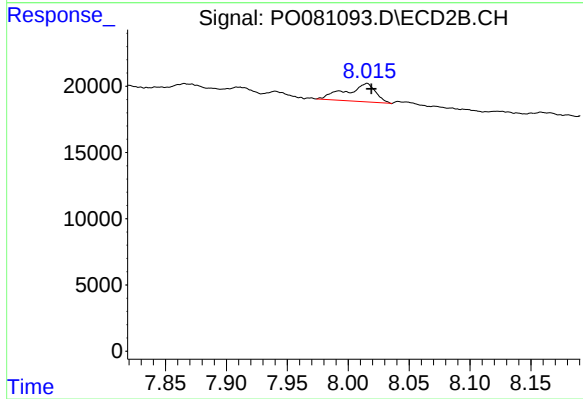
#36 AR-1262-1

R.T.: 7.463 min
Delta R.T.: -0.001 min
Response: 67255
Conc: 63.32 ng/ml



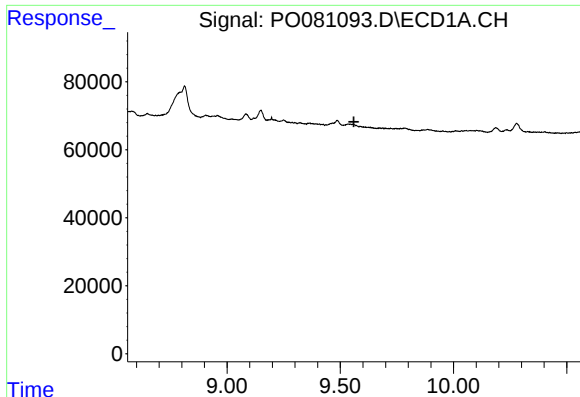
#37 AR-1262-2

R.T.: 9.150 min
Delta R.T.: -0.001 min
Response: 35332
Conc: 4.61 ng/ml



#37 AR-1262-2

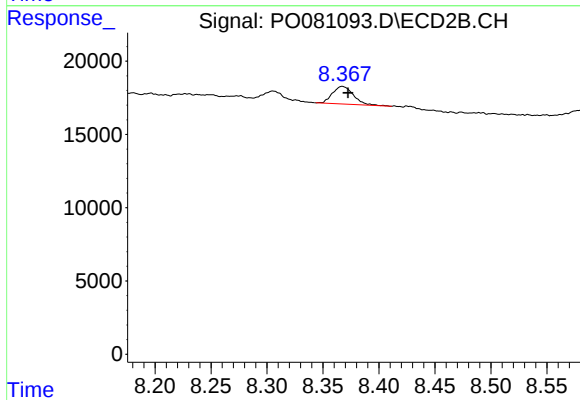
R.T.: 8.015 min
Delta R.T.: -0.004 min
Response: 23241
Conc: 7.06 ng/ml



#39 AR-1262-4

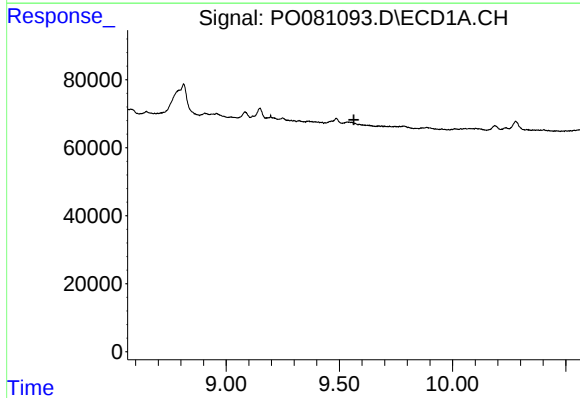
R.T.: 0.000 min
Exp R.T.: 9.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



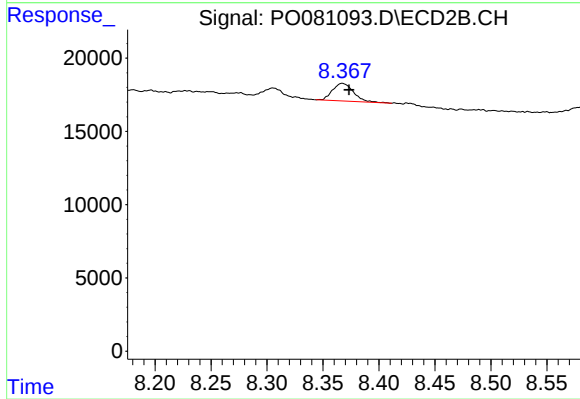
#39 AR-1262-4

R.T.: 8.367 min
Delta R.T.: -0.005 min
Response: 15754
Conc: 6.64 ng/ml



#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.: 8.367 min
Delta R.T.: -0.006 min
Response: 15754
Conc: 4.64 ng/ml