

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091321\
 Data File : P0081161.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Sep 2021 18:51
 Operator : AJ\MA
 Sample : M3715-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 05:49:05 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	4.054	1811563	592102	22.948	23.960
2)	SA Decachlor...	10.990	9.414	1147898	483260	19.333	20.701
Target Compounds							
3)	L1 AR-1016-1	0.000	5.347	0	38119	N.D.	39.521 #
4)	L1 AR-1016-2	0.000	5.347	0	38119	N.D.	28.501 #
8)	L2 AR-1221-1	5.180	0.000	218281	0	224.638	N.D. #
9)	L2 AR-1221-2	5.282	4.389f	23186	42332	31.540	171.723 #
12)	L3 AR-1232-2	0.000	5.347	0	38119	N.D.	62.190 #
16)	L4 AR-1242-1	0.000	5.347f	0	38119	N.D.	51.175 #
17)	L4 AR-1242-2	0.000	5.347	0	38119	N.D.	37.369 #
20)	L4 AR-1242-5	0.000	6.208	0	77911	N.D.	107.576 #
21)	L5 AR-1248-1	0.000	5.347	0	38119	N.D.	64.386 #
24)	L5 AR-1248-4	7.204	0.000	149745	0	51.992	N.D. #
25)	L5 AR-1248-5	0.000	6.249	0	16552	N.D.	18.257 #
26)	L6 AR-1254-1	7.184	6.208	116574	77911	36.071	49.252 #
27)	L6 AR-1254-2	7.411	6.363	158456	27339	31.838	18.910 #
28)	L6 AR-1254-3	7.789	6.789	143136	38441	28.308	17.182 #
29)	L6 AR-1254-4	8.083	7.031	48070	22715	12.863	16.046
30)	L6 AR-1254-5	8.515	7.461	58149	63917	14.057	30.293 #
31)	L7 AR-1260-1	7.953	6.926	38164	36850	10.979	25.109 #
32)	L7 AR-1260-2	8.216	7.124	295583	27783	66.323	15.828 #
33)	L7 AR-1260-3	0.000	7.285	0	65307	N.D.	35.674 #
35)	L7 AR-1260-5	9.149	8.015	29324	16326	4.898	5.768
36)	L8 AR-1262-1	0.000	7.461	0	63917	N.D.	60.180 #
37)	L8 AR-1262-2	9.149	8.015	29324	16326	3.827	4.961 #
38)	L8 AR-1262-3	0.000	8.305	0	10456	N.D.	7.802 #
39)	L8 AR-1262-4	0.000	8.367	0	16148	N.D.	6.807 #
41)	L9 AR-1268-1	0.000	8.305	0	10456	N.D.	2.767 #
42)	L9 AR-1268-2	0.000	8.367	0	16148	N.D.	4.758 #
43)	L9 AR-1268-3	9.785	0.000	115315	0	16.207	N.D. #

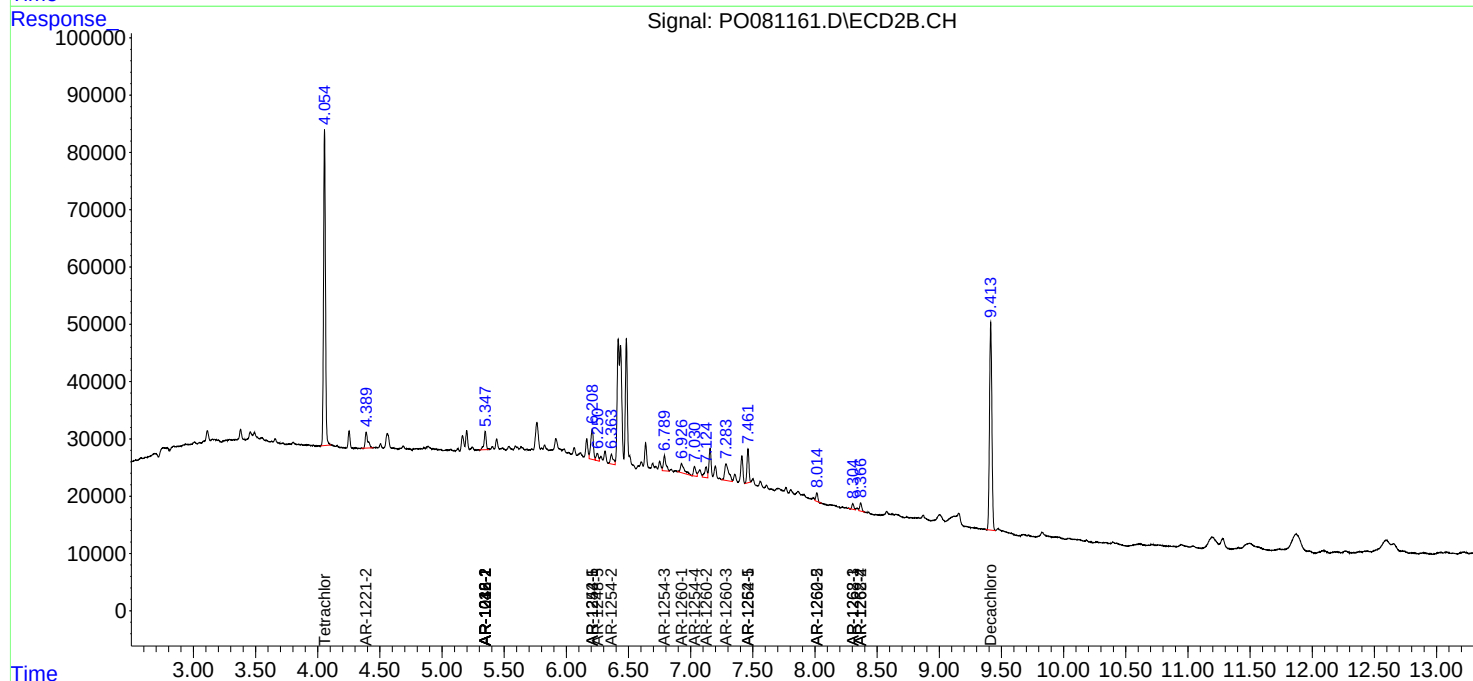
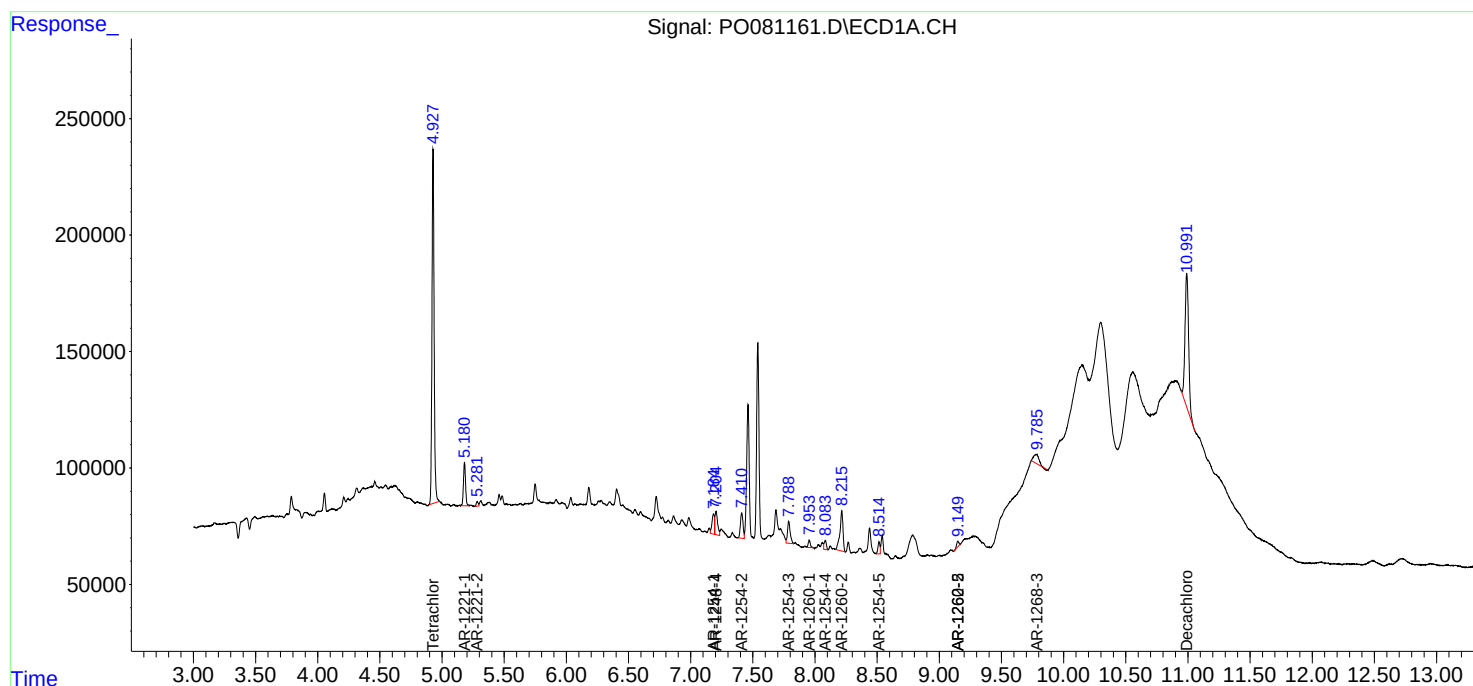
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

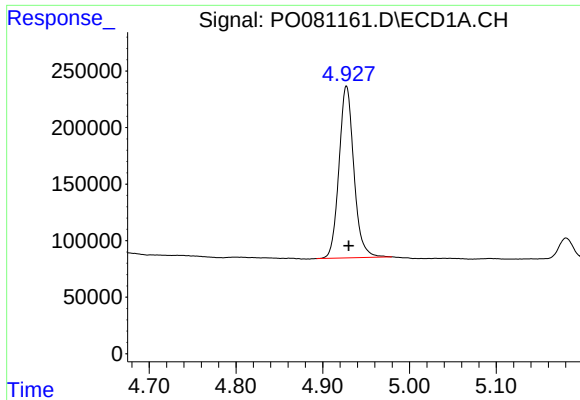
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091321\
Data File : PO081161.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Sep 2021 18:51
Operator : AJ\MA
Sample : M3715-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 05:49:05 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

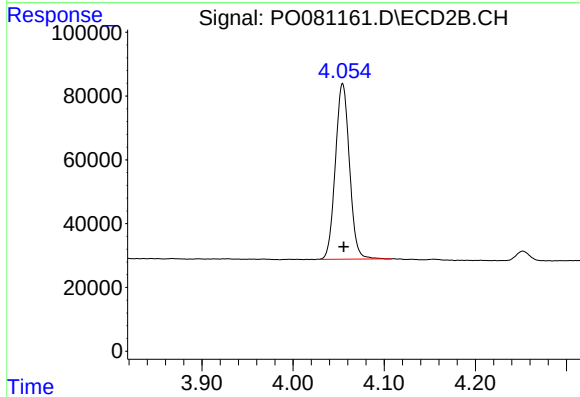




#1 Tetrachloro-m-xylene

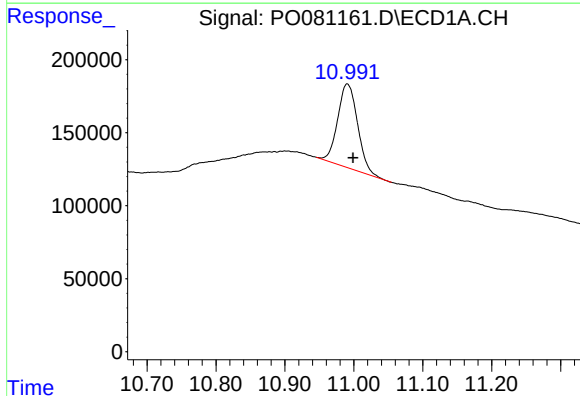
R.T.: 4.927 min
Delta R.T.: -0.003 min
Response: 1811563
Conc: 22.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



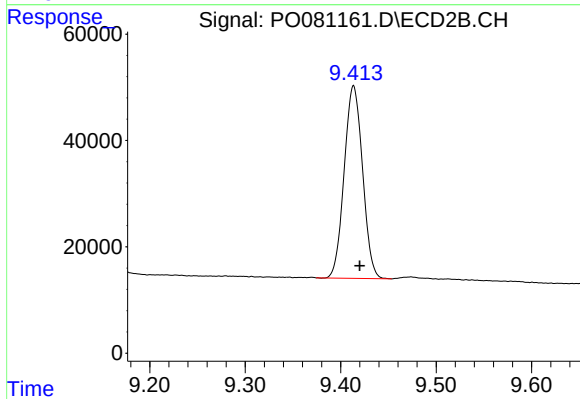
#1 Tetrachloro-m-xylene

R.T.: 4.054 min
Delta R.T.: 0.000 min
Response: 592102
Conc: 23.96 ng/ml



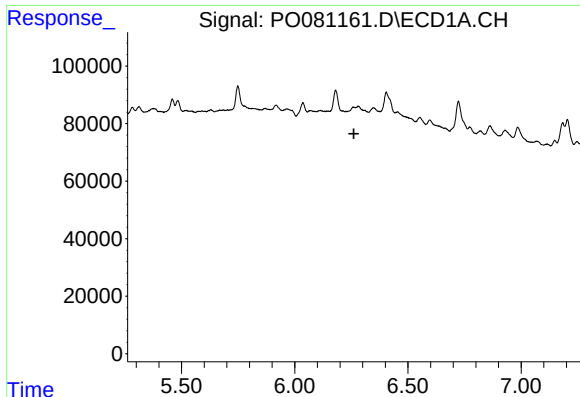
#2 Decachlorobiphenyl

R.T.: 10.990 min
Delta R.T.: -0.008 min
Response: 1147898
Conc: 19.33 ng/ml



#2 Decachlorobiphenyl

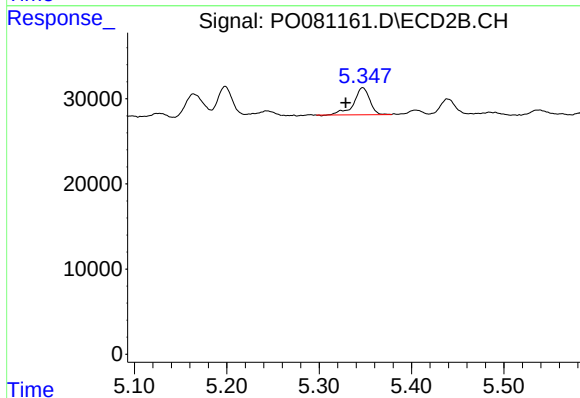
R.T.: 9.414 min
Delta R.T.: -0.006 min
Response: 483260
Conc: 20.70 ng/ml



#3 AR-1016-1

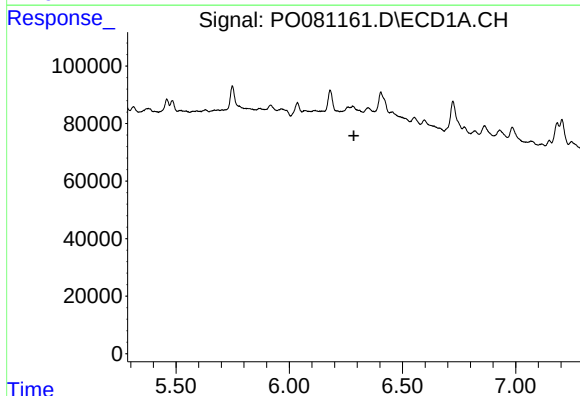
R.T.: 0.000 min
Exp R.T.: 6.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



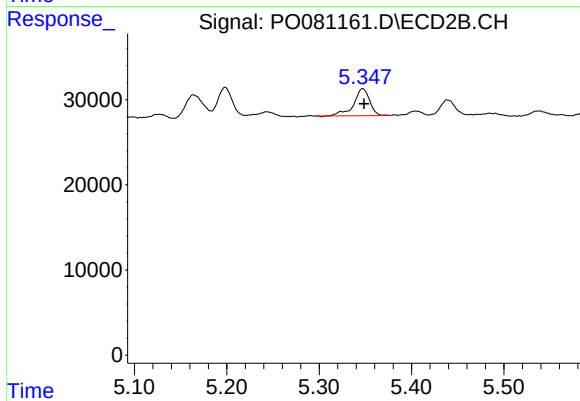
#3 AR-1016-1

R.T.: 5.347 min
Delta R.T.: 0.018 min
Response: 38119
Conc: 39.52 ng/ml



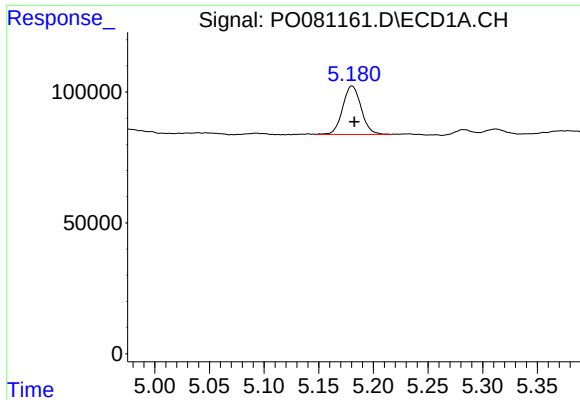
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.285 min
Response: 0
Conc: N.D.



#4 AR-1016-2

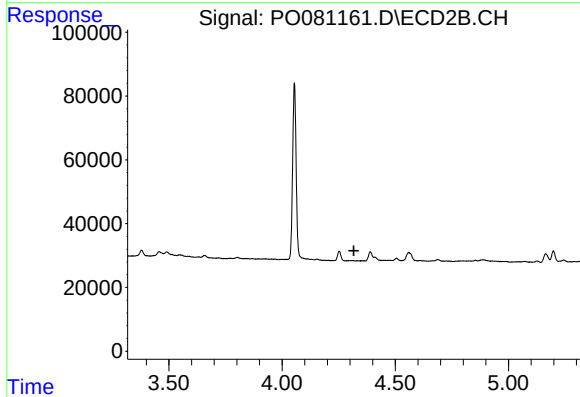
R.T.: 5.347 min
Delta R.T.: -0.001 min
Response: 38119
Conc: 28.50 ng/ml



#8 AR-1221-1

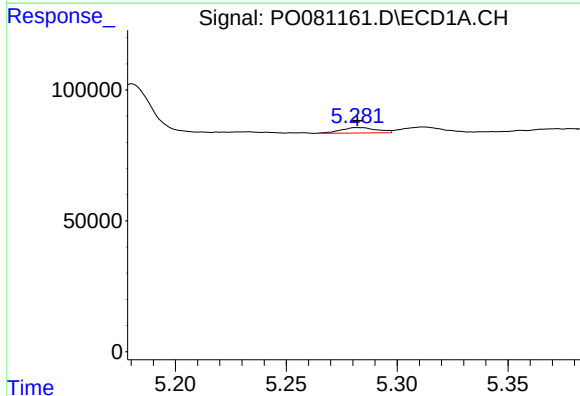
R.T.: 5.180 min
Delta R.T.: -0.002 min
Response: 218281
Conc: 224.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



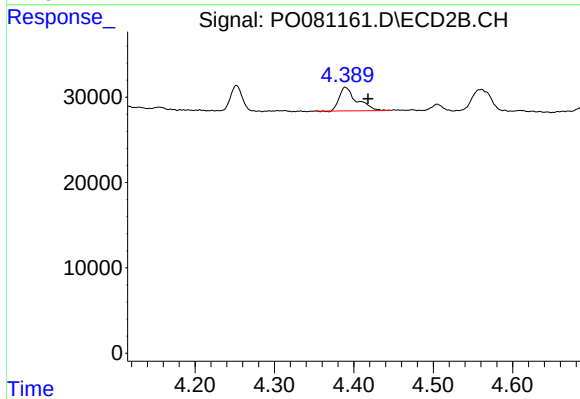
#8 AR-1221-1

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



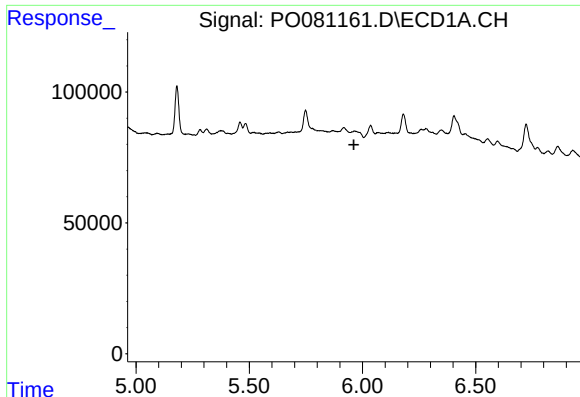
#9 AR-1221-2

R.T.: 5.282 min
Delta R.T.: 0.000 min
Response: 23186
Conc: 31.54 ng/ml



#9 AR-1221-2

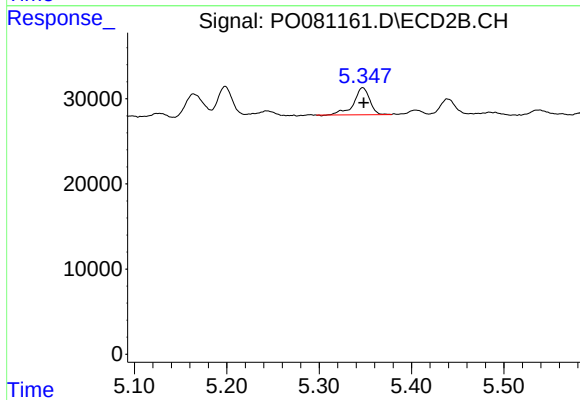
R.T.: 4.389 min
Delta R.T.: -0.028 min
Response: 42332
Conc: 171.72 ng/ml



#12 AR-1232-2

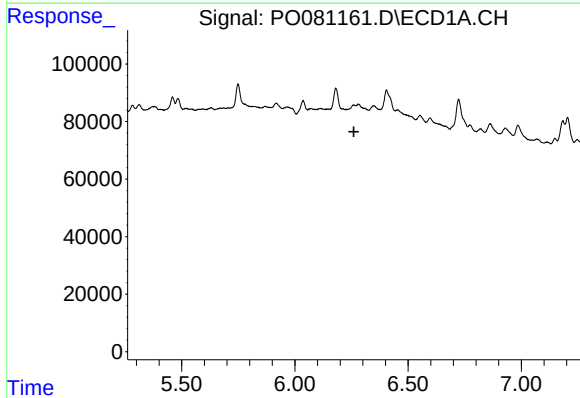
R.T.: 0.000 min
Exp R.T.: 5.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



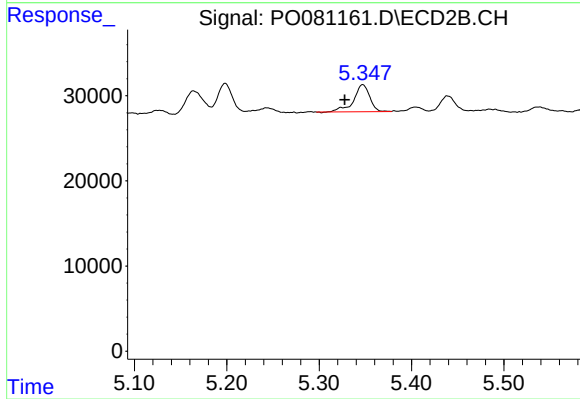
#12 AR-1232-2

R.T.: 5.347 min
Delta R.T.: -0.001 min
Response: 38119
Conc: 62.19 ng/ml



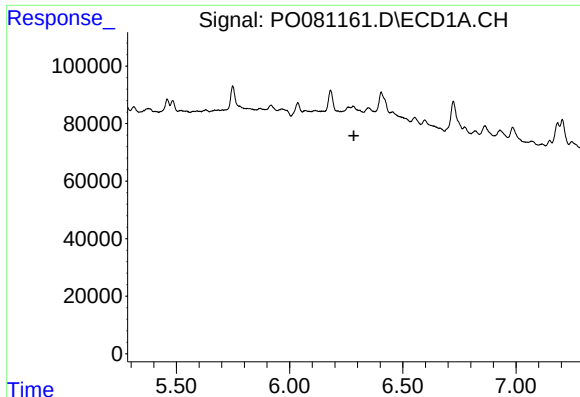
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.261 min
Response: 0
Conc: N.D.



#16 AR-1242-1

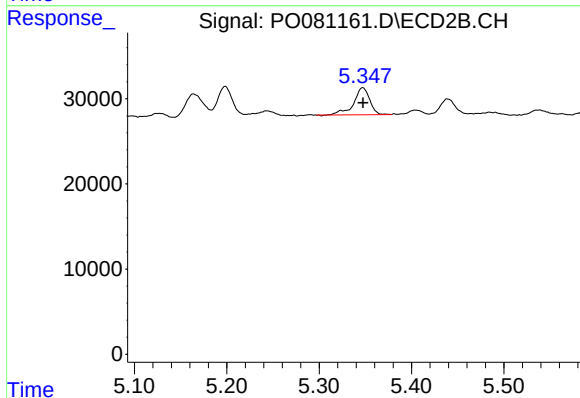
R.T.: 5.347 min
Delta R.T.: 0.020 min
Response: 38119
Conc: 51.17 ng/ml



#17 AR-1242-2

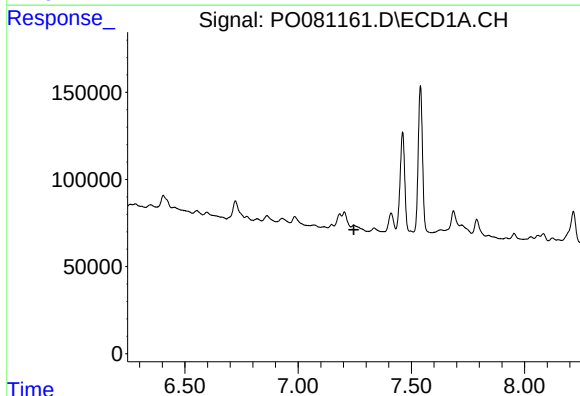
R.T.: 0.000 min
Exp R.T.: 6.284 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



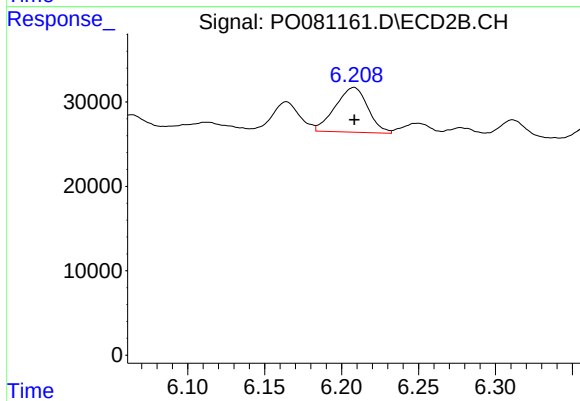
#17 AR-1242-2

R.T.: 5.347 min
Delta R.T.: 0.000 min
Response: 38119
Conc: 37.37 ng/ml



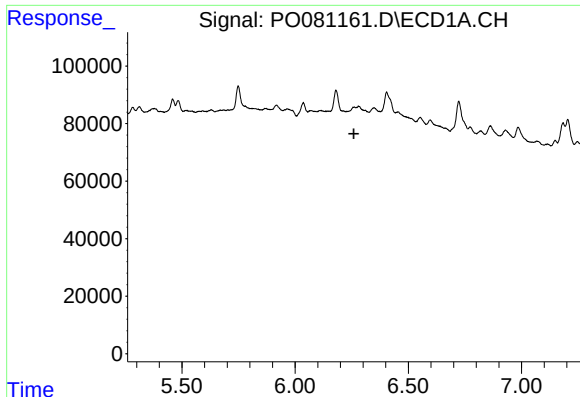
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.246 min
Response: 0
Conc: N.D.



#20 AR-1242-5

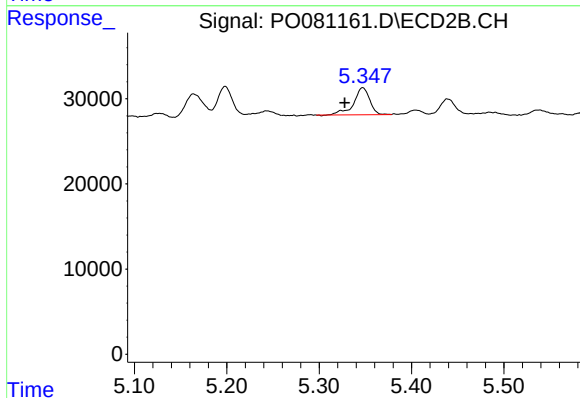
R.T.: 6.208 min
Delta R.T.: 0.000 min
Response: 77911
Conc: 107.58 ng/ml



#21 AR-1248-1

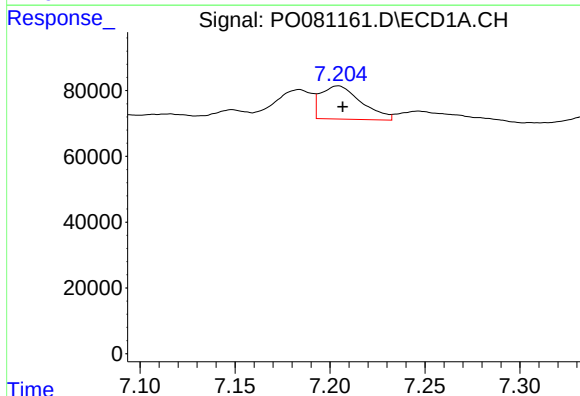
R.T.: 0.000 min
Exp R.T.: 6.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



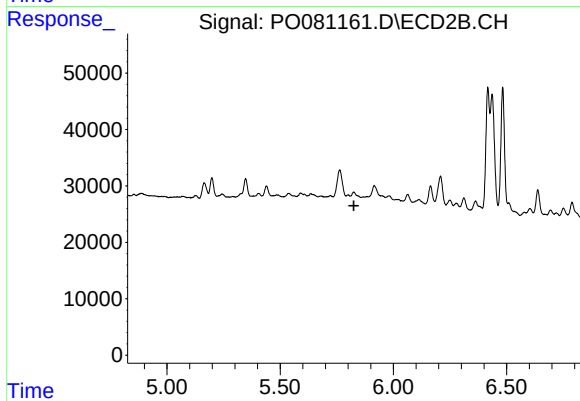
#21 AR-1248-1

R.T.: 5.347 min
Delta R.T.: 0.020 min
Response: 38119
Conc: 64.39 ng/ml



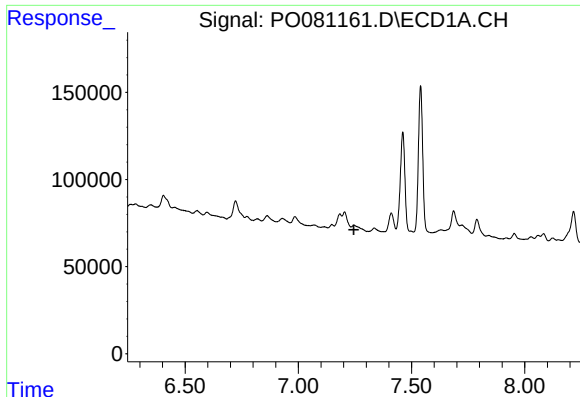
#24 AR-1248-4

R.T.: 7.204 min
Delta R.T.: -0.002 min
Response: 149745
Conc: 51.99 ng/ml



#24 AR-1248-4

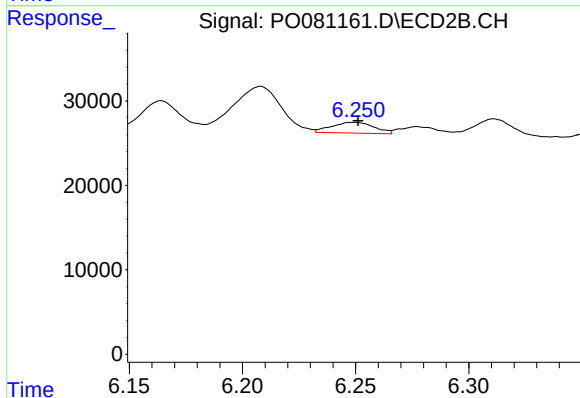
R.T.: 0.000 min
Exp R.T.: 5.825 min
Response: 0
Conc: N.D.



#25 AR-1248-5

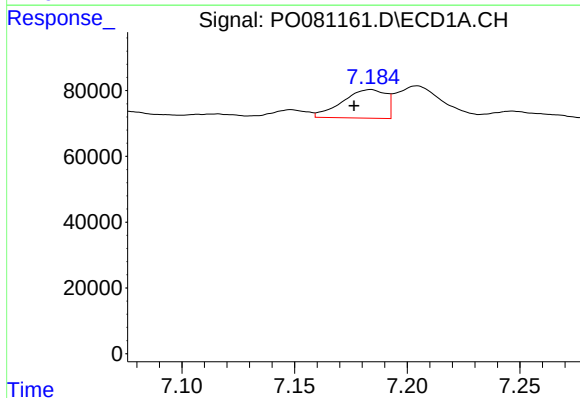
R.T.: 0.000 min
Exp R.T.: 7.246 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



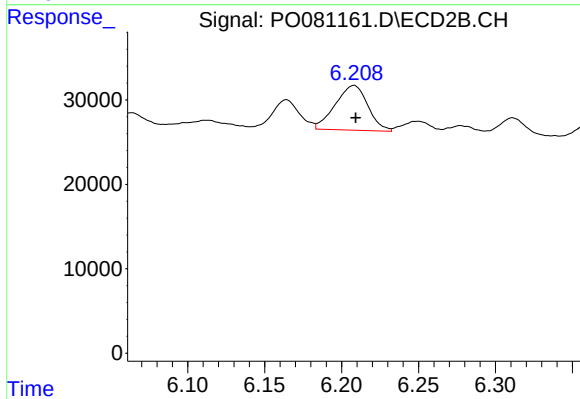
#25 AR-1248-5

R.T.: 6.249 min
Delta R.T.: -0.002 min
Response: 16552
Conc: 18.26 ng/ml



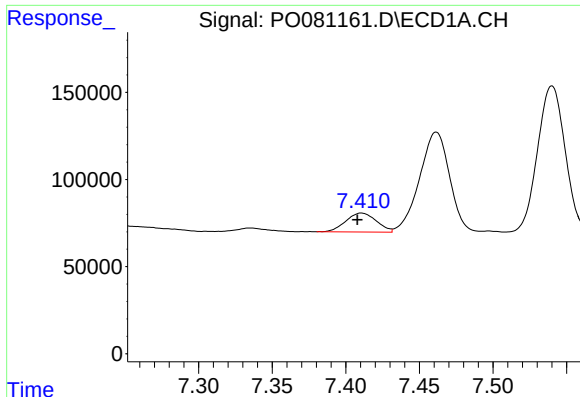
#26 AR-1254-1

R.T.: 7.184 min
Delta R.T.: 0.007 min
Response: 116574
Conc: 36.07 ng/ml



#26 AR-1254-1

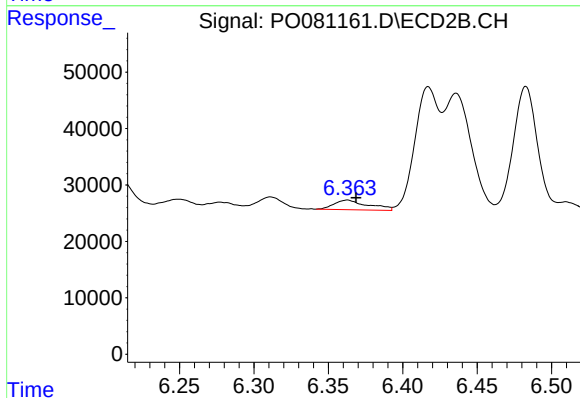
R.T.: 6.208 min
Delta R.T.: -0.001 min
Response: 77911
Conc: 49.25 ng/ml



#27 AR-1254-2

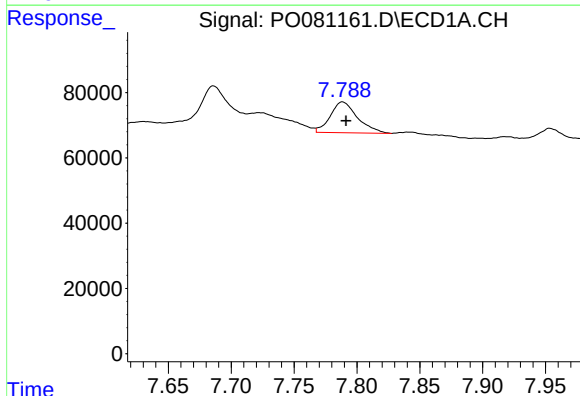
R.T.: 7.411 min
Delta R.T.: 0.003 min
Response: 158456
Conc: 31.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



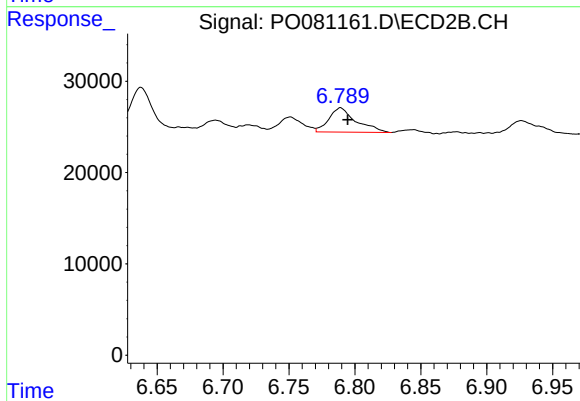
#27 AR-1254-2

R.T.: 6.363 min
Delta R.T.: -0.006 min
Response: 27339
Conc: 18.91 ng/ml



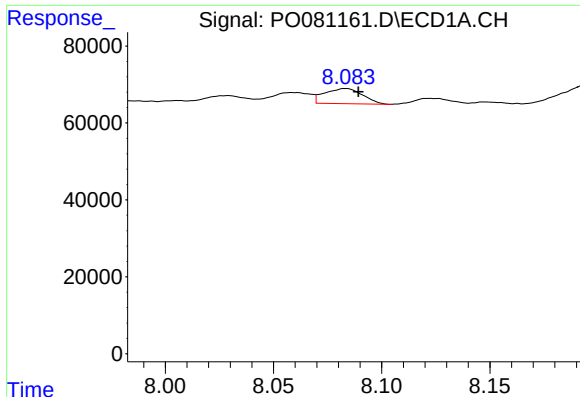
#28 AR-1254-3

R.T.: 7.789 min
Delta R.T.: -0.003 min
Response: 143136
Conc: 28.31 ng/ml



#28 AR-1254-3

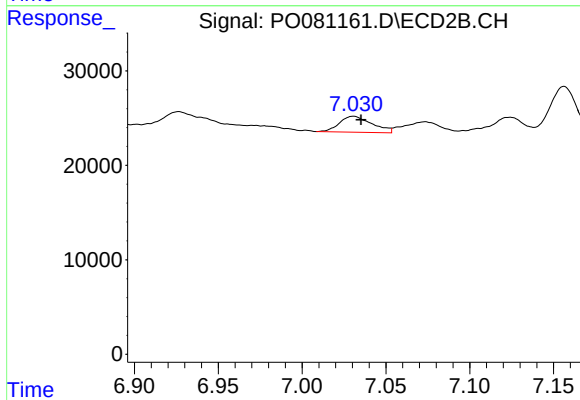
R.T.: 6.789 min
Delta R.T.: -0.005 min
Response: 38441
Conc: 17.18 ng/ml



#29 AR-1254-4

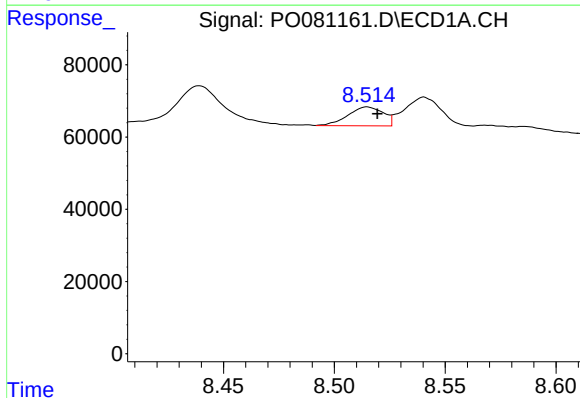
R.T.: 8.083 min
Delta R.T.: -0.006 min
Response: 48070
Conc: 12.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



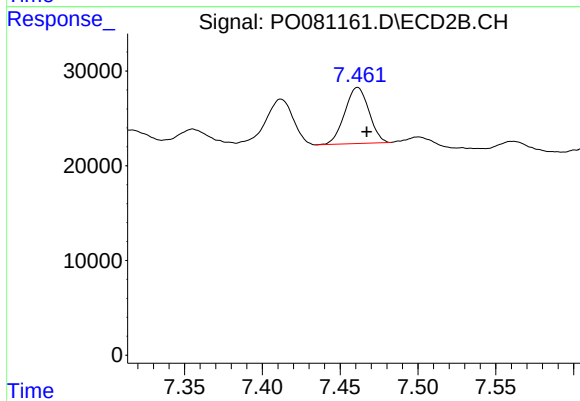
#29 AR-1254-4

R.T.: 7.031 min
Delta R.T.: -0.004 min
Response: 22715
Conc: 16.05 ng/ml



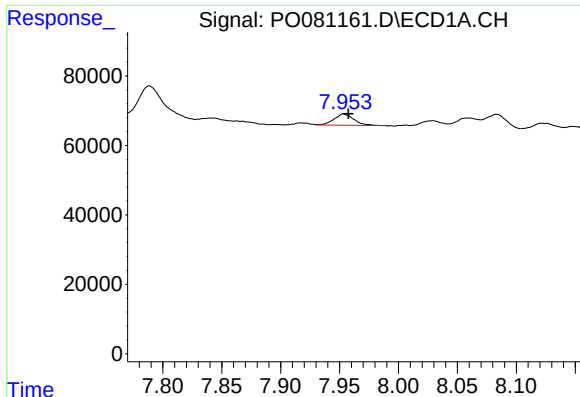
#30 AR-1254-5

R.T.: 8.515 min
Delta R.T.: -0.005 min
Response: 58149
Conc: 14.06 ng/ml



#30 AR-1254-5

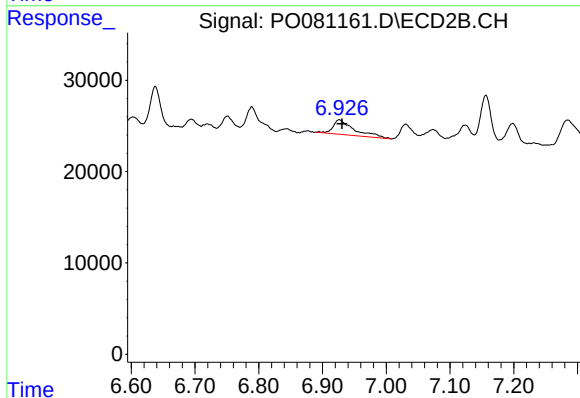
R.T.: 7.461 min
Delta R.T.: -0.006 min
Response: 63917
Conc: 30.29 ng/ml



#31 AR-1260-1

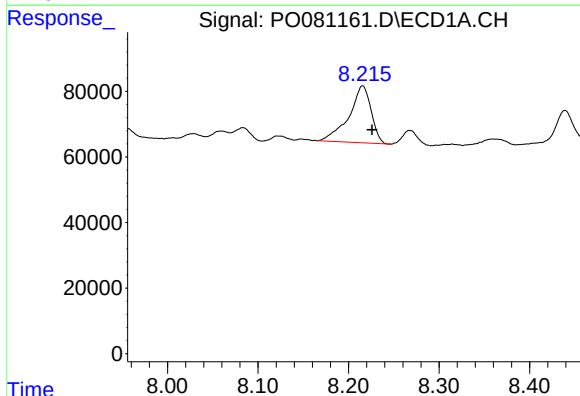
R.T.: 7.953 min
Delta R.T.: -0.004 min
Response: 38164
Conc: 10.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



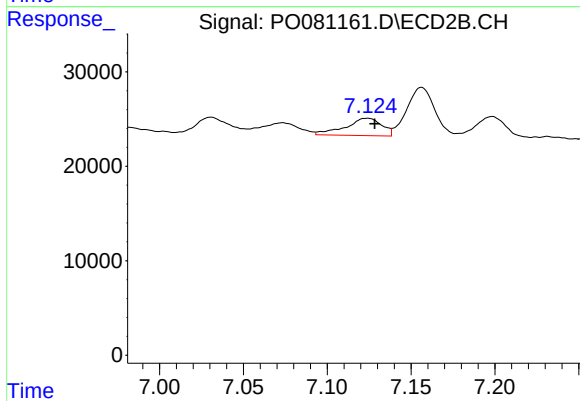
#31 AR-1260-1

R.T.: 6.926 min
Delta R.T.: -0.004 min
Response: 36850
Conc: 25.11 ng/ml



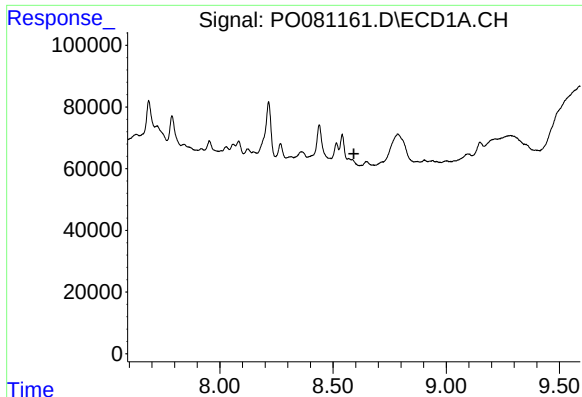
#32 AR-1260-2

R.T.: 8.216 min
Delta R.T.: -0.010 min
Response: 295583
Conc: 66.32 ng/ml



#32 AR-1260-2

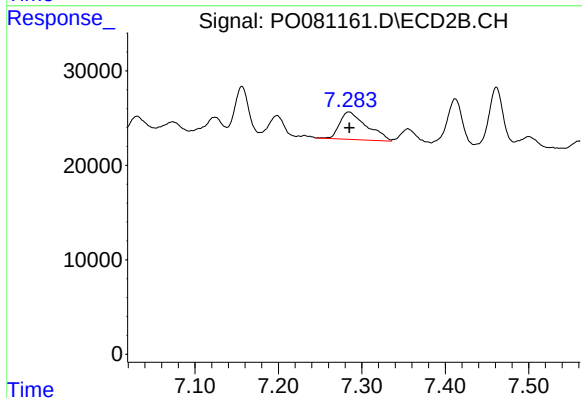
R.T.: 7.124 min
Delta R.T.: -0.005 min
Response: 27783
Conc: 15.83 ng/ml



#33 AR-1260-3

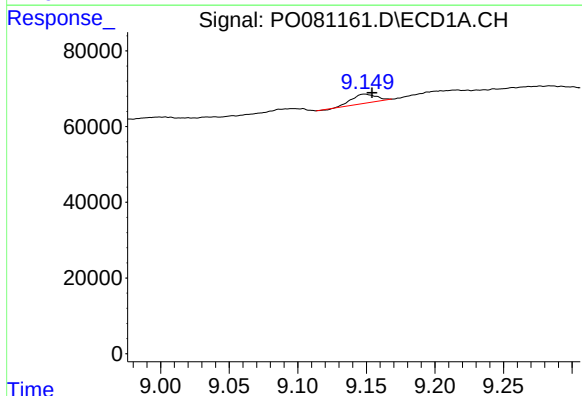
R.T.: 0.000 min
Exp R.T.: 8.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



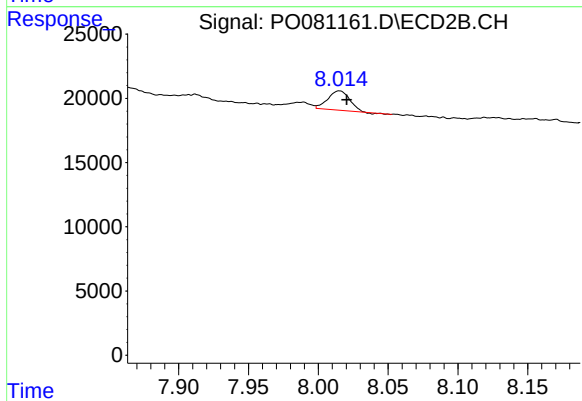
#33 AR-1260-3

R.T.: 7.285 min
Delta R.T.: 0.000 min
Response: 65307
Conc: 35.67 ng/ml



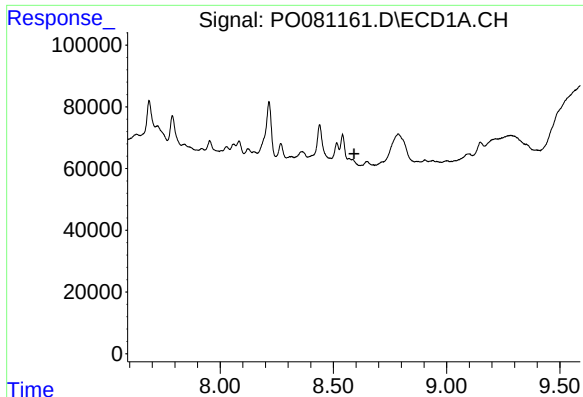
#35 AR-1260-5

R.T.: 9.149 min
Delta R.T.: -0.005 min
Response: 29324
Conc: 4.90 ng/ml



#35 AR-1260-5

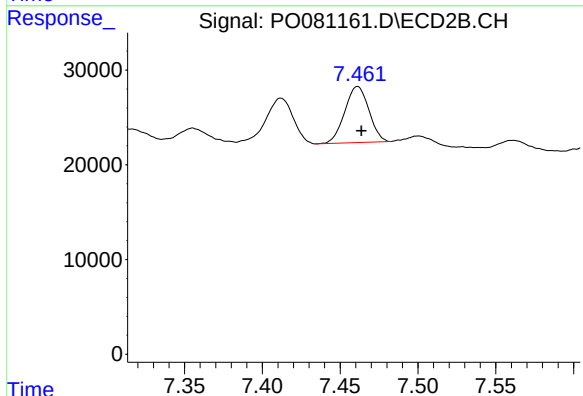
R.T.: 8.015 min
Delta R.T.: -0.005 min
Response: 16326
Conc: 5.77 ng/ml



#36 AR-1262-1

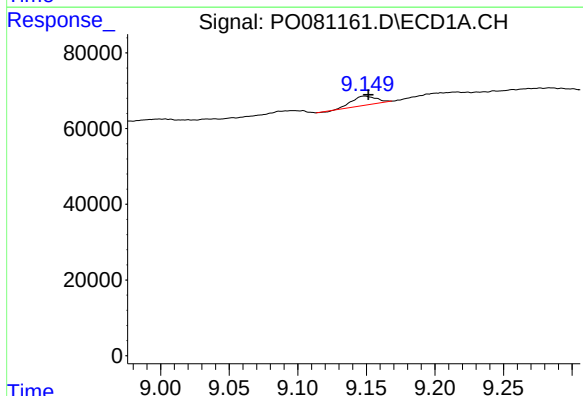
R.T.: 0.000 min
Exp R.T.: 8.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



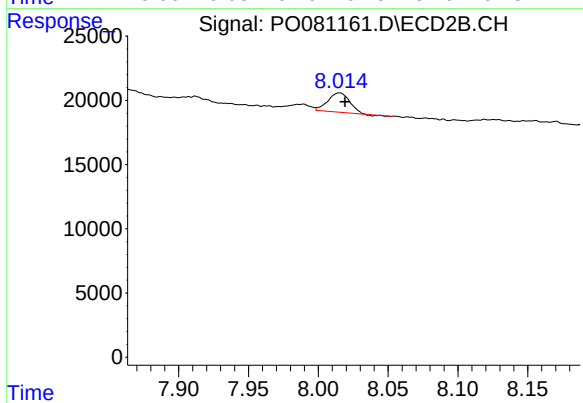
#36 AR-1262-1

R.T.: 7.461 min
Delta R.T.: -0.003 min
Response: 63917
Conc: 60.18 ng/ml



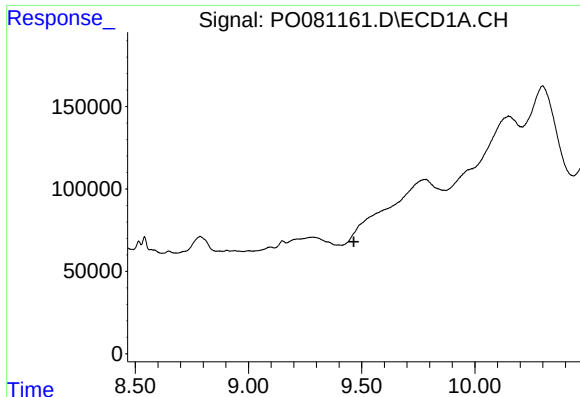
#37 AR-1262-2

R.T.: 9.149 min
Delta R.T.: -0.003 min
Response: 29324
Conc: 3.83 ng/ml



#37 AR-1262-2

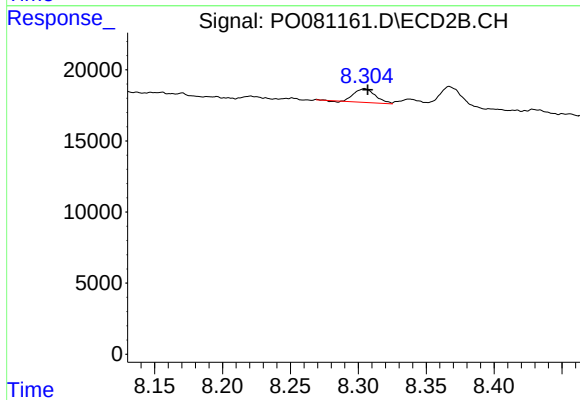
R.T.: 8.015 min
Delta R.T.: -0.004 min
Response: 16326
Conc: 4.96 ng/ml



#38 AR-1262-3

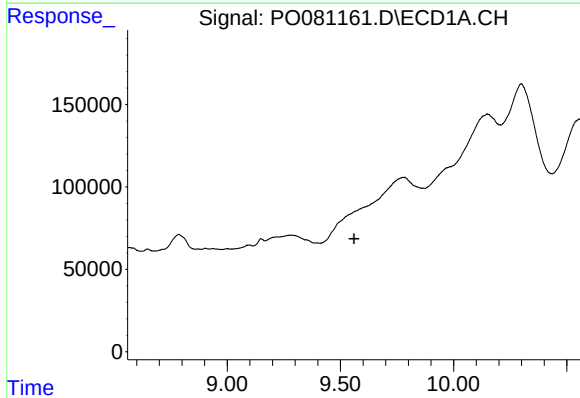
R.T.: 0.000 min
Exp R.T.: 9.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



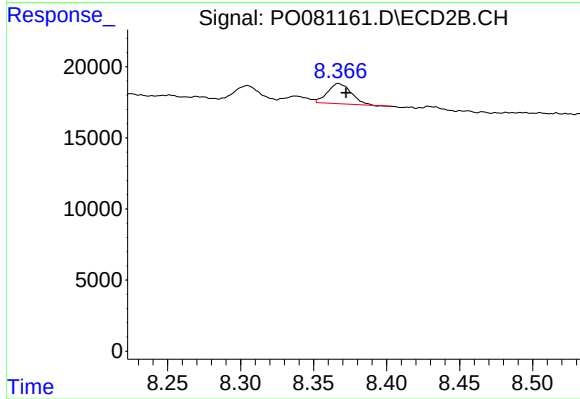
#38 AR-1262-3

R.T.: 8.305 min
Delta R.T.: -0.002 min
Response: 10456
Conc: 7.80 ng/ml



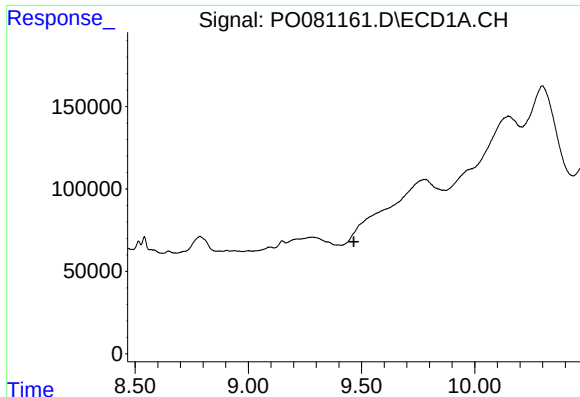
#39 AR-1262-4

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



#39 AR-1262-4

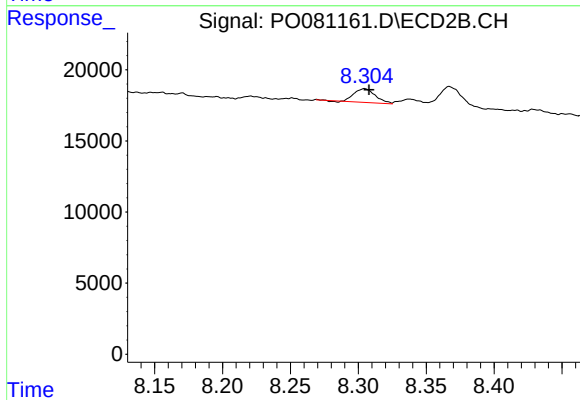
R.T.: 8.367 min
Delta R.T.: -0.005 min
Response: 16148
Conc: 6.81 ng/ml



#41 AR-1268-1

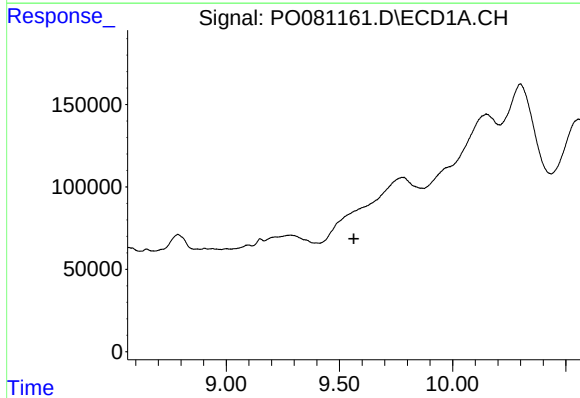
R.T.: 0.000 min
Exp R.T.: 9.466 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



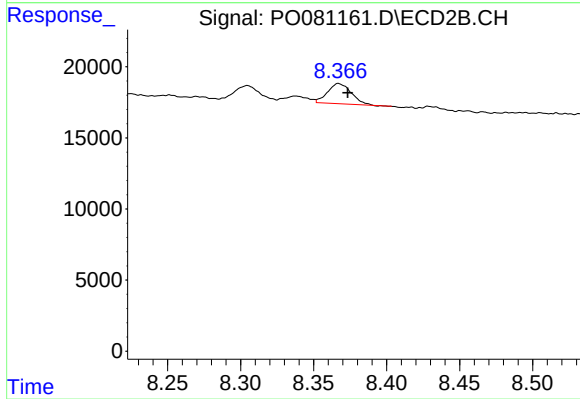
#41 AR-1268-1

R.T.: 8.305 min
Delta R.T.: -0.003 min
Response: 10456
Conc: 2.77 ng/ml



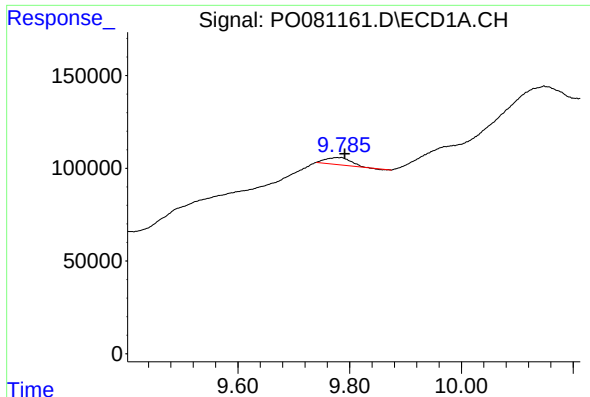
#42 AR-1268-2

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



#42 AR-1268-2

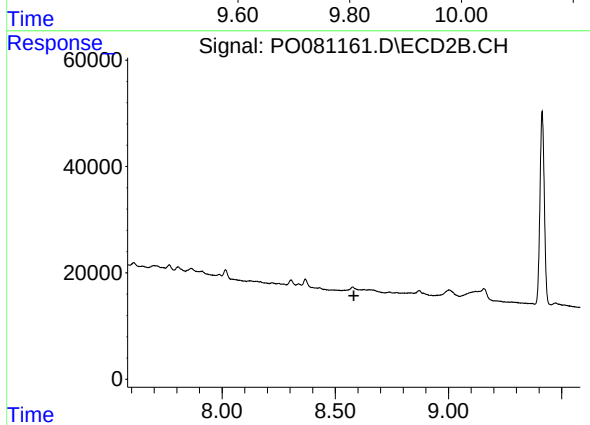
R.T.: 8.367 min
Delta R.T.: -0.006 min
Response: 16148
Conc: 4.76 ng/ml



#43 AR-1268-3

R.T.: 9.785 min
Delta R.T.: -0.006 min
Response: 115315
Conc: 16.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.582 min
Response: 0
Conc: N.D.