

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062819\
 Data File : P0057589.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jun 2019 14:30
 Operator : SM/SJ
 Sample : K3157-17RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CL-02-062619-D

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 23:51:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 24 14:02:43 2019
 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...	4.218	3.549	1139677	907767	29.013	25.816
2)	SA Decachlor...	9.757	8.464	786289	613040	13.983	16.388
Target Compounds							
6)	L1 AR-1016-4	0.000	4.913	0	2069816	N.D.	2326.406 #
7)	L1 AR-1016-5	5.845	5.002	1720936	87956	1259.059	76.992 #
14)	L3 AR-1232-4	0.000	4.913	0	2069816	N.D.	5443.979 #
15)	L3 AR-1232-5	0.000	5.002	0	87956	N.D.	206.595 #
19)	L4 AR-1242-4	0.000	4.913	0	2069816	N.D.	2480.342 #
20)	L4 AR-1242-5	6.249	5.406	261540	109772	201.562	109.612 #
22)	L5 AR-1248-2	0.000	4.913	0	2069816	N.D.	1610.304 #
23)	L5 AR-1248-3	5.845	4.913	1720936	2069816	883.607	1568.517 #
24)	L5 AR-1248-4	6.249	5.002	261540	87956	111.585	54.345 #
25)	L5 AR-1248-5	6.249	5.406	261540	109772	116.469	70.978 #
26)	L6 AR-1254-1	6.249	5.406	261540	109772	134.277	51.616 #
27)	L6 AR-1254-2	6.442	5.547	224141	50157	71.914	26.948 #
28)	L6 AR-1254-3	6.802	5.946	139971	71245	42.338	23.660 #
29)	L6 AR-1254-4	7.084	6.174	70689	31028	26.047	17.237 #
30)	L6 AR-1254-5	7.533	6.586	101859	102754	36.432	37.929
31)	L7 AR-1260-1	6.944	6.076	159252	46323	57.463	21.643 #
32)	L7 AR-1260-2	7.209	6.268	256026	85653	69.448	31.219 #
33)	L7 AR-1260-3	7.620	0.000	171398	0	56.416	N.D. #
34)	L7 AR-1260-4	7.748	6.937	129553	94415	42.718	45.347
35)	L7 AR-1260-5	8.058	7.122	233623	49269	37.358	9.714 #
36)	L8 AR-1262-1	7.620	6.586	171398	102754	37.713	27.451 #
37)	L8 AR-1262-2	8.058	7.122	233623	49269	32.608	8.292 #
43)	L9 AR-1268-3	8.652	7.660	67796	44977	10.057	8.406

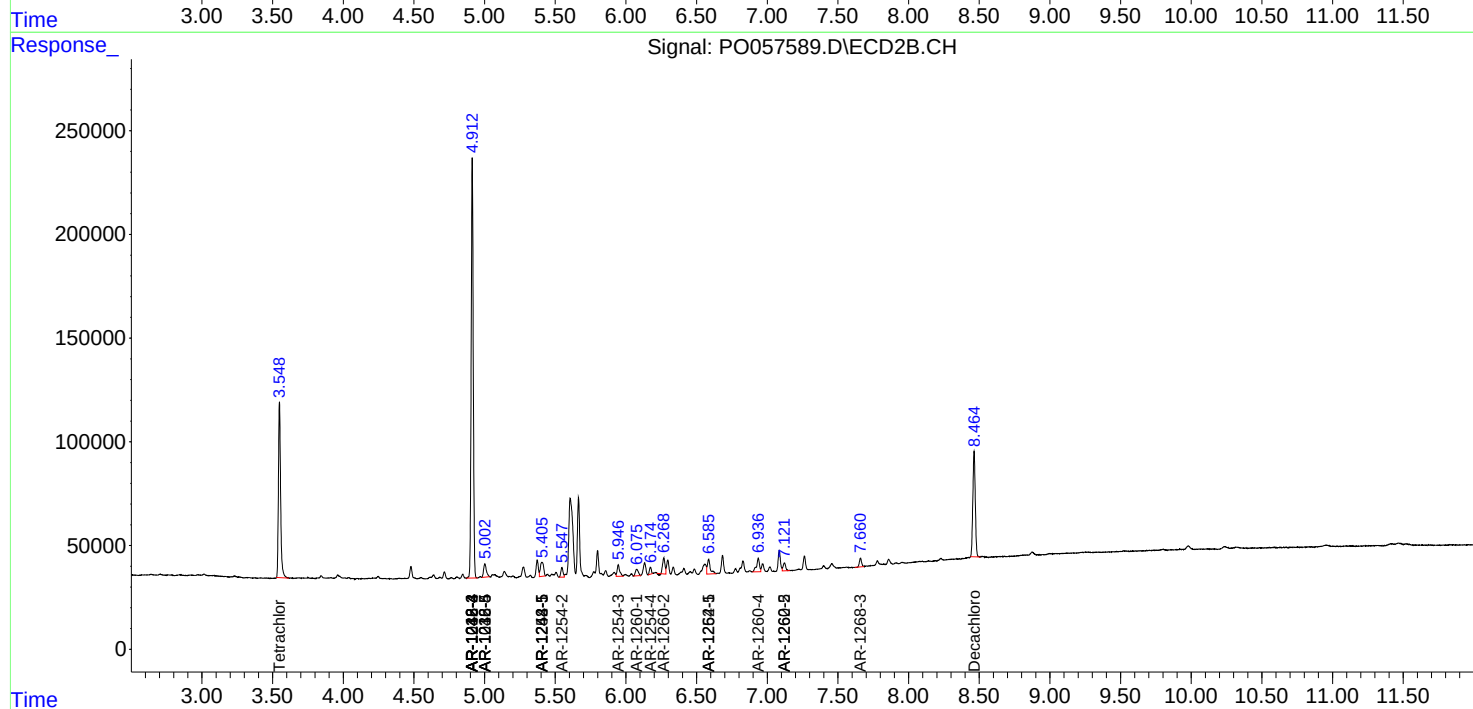
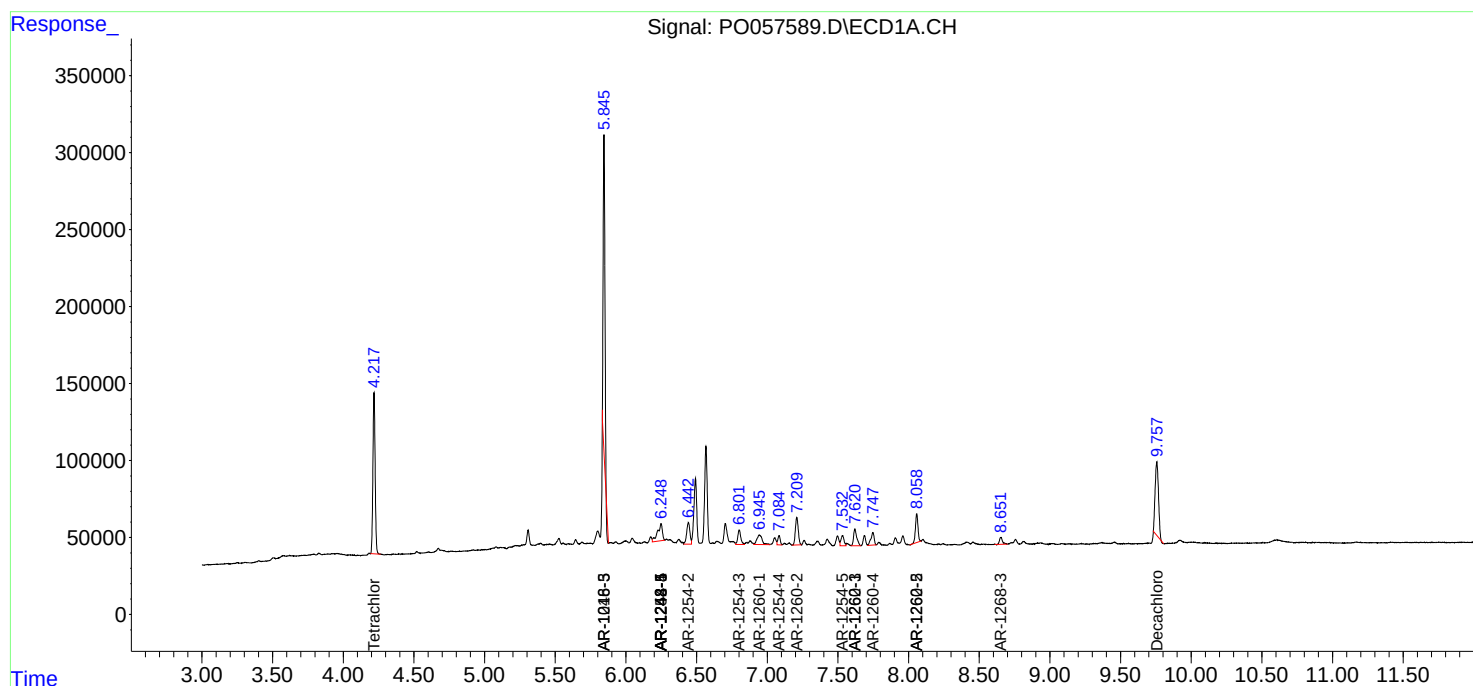
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

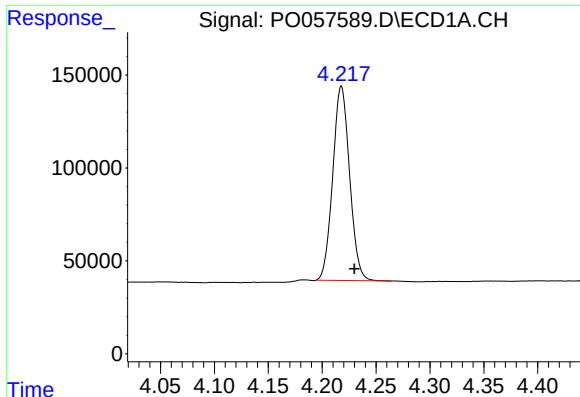
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062819\
Data File : P0057589.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Jun 2019 14:30
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ClientSampleId :
CL-02-062619-D

Integration File signal 1: autoint1.e
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Quant Time: Jun 28 23:51:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062419.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 24 14:02:43 2019
Response via : Initial Calibration
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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

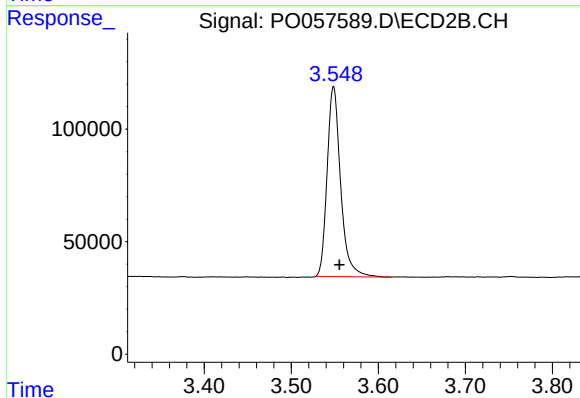




#1 Tetrachloro-m-xylene

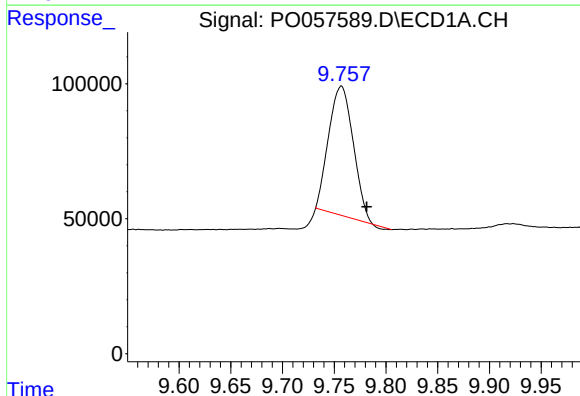
R.T.: 4.218 min
Delta R.T.: -0.012 min
Response: 1139677
Conc: 29.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-062619-D



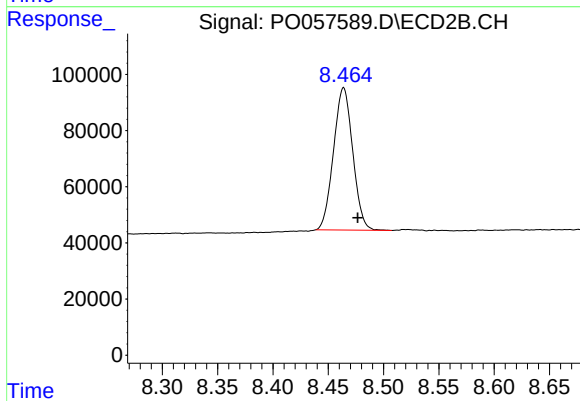
#1 Tetrachloro-m-xylene

R.T.: 3.549 min
Delta R.T.: -0.007 min
Response: 907767
Conc: 25.82 ng/ml



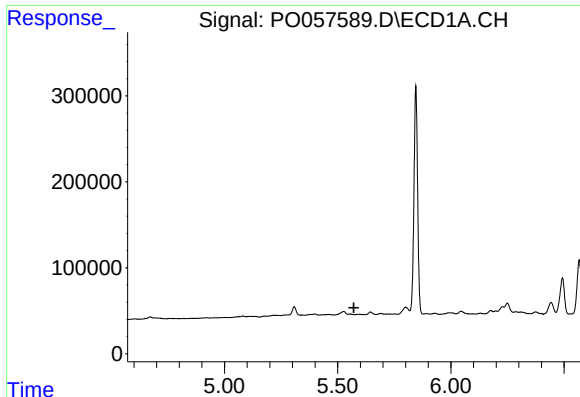
#2 Decachlorobiphenyl

R.T.: 9.757 min
Delta R.T.: -0.024 min
Response: 786289
Conc: 13.98 ng/ml



#2 Decachlorobiphenyl

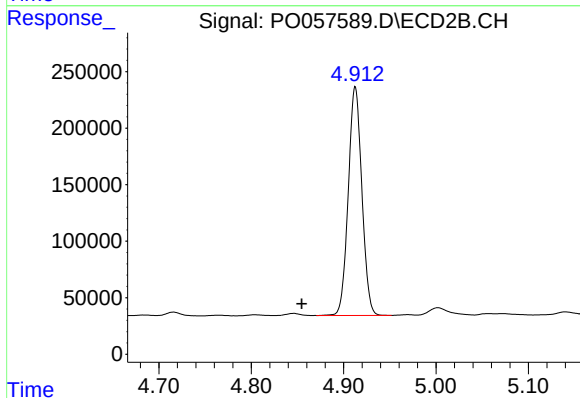
R.T.: 8.464 min
Delta R.T.: -0.013 min
Response: 613040
Conc: 16.39 ng/ml



#6 AR-1016-4

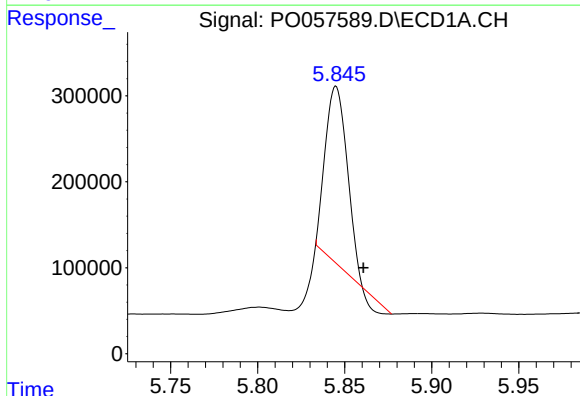
R.T.: 0.000 min
Exp R.T.: 5.571 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-02-062619-D



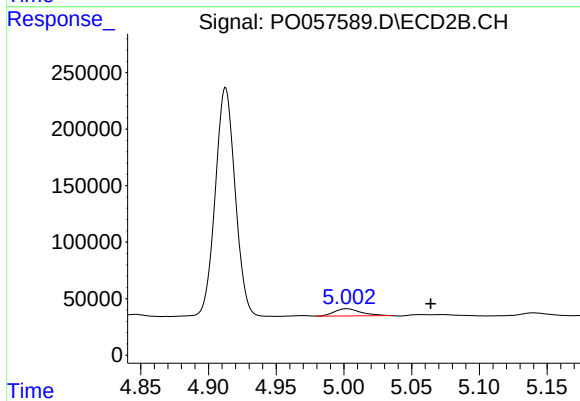
#6 AR-1016-4

R.T.: 4.913 min
Delta R.T.: 0.058 min
Response: 2069816
Conc: 2326.41 ng/ml



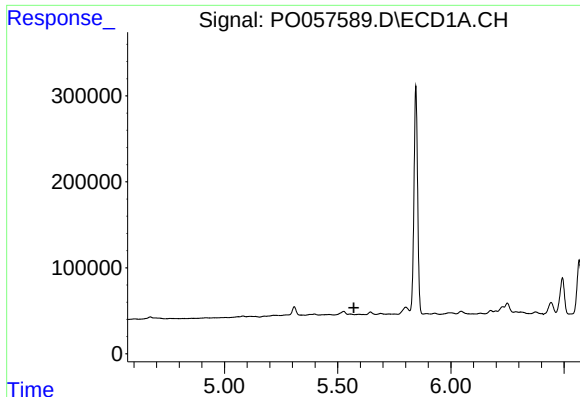
#7 AR-1016-5

R.T.: 5.845 min
Delta R.T.: -0.016 min
Response: 1720936
Conc: 1259.06 ng/ml



#7 AR-1016-5

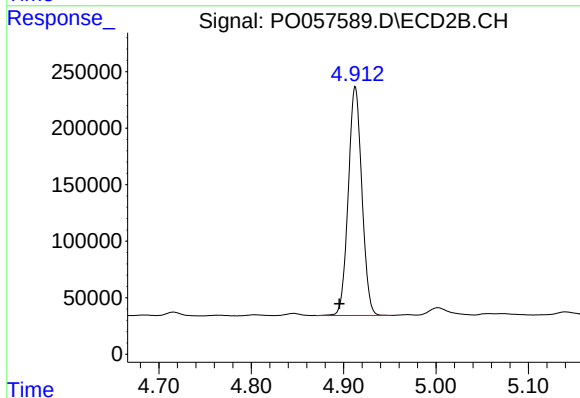
R.T.: 5.002 min
Delta R.T.: -0.062 min
Response: 87956
Conc: 76.99 ng/ml



#14 AR-1232-4

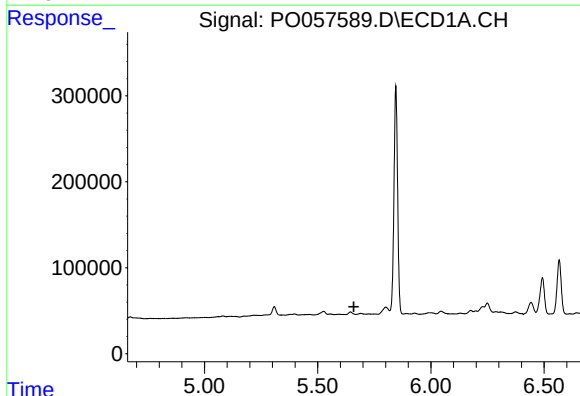
R.T.: 0.000 min
Exp R.T.: 5.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-02-062619-D



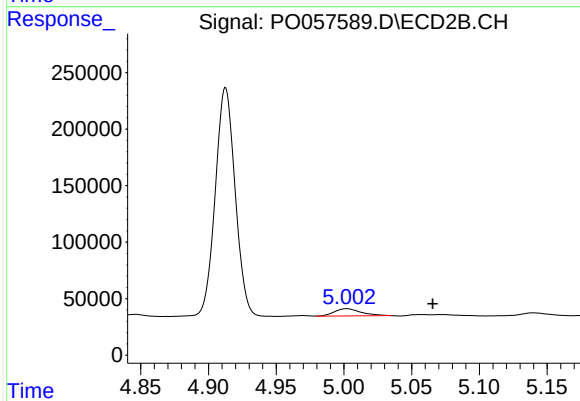
#14 AR-1232-4

R.T.: 4.913 min
Delta R.T.: 0.017 min
Response: 2069816
Conc: 5443.98 ng/ml



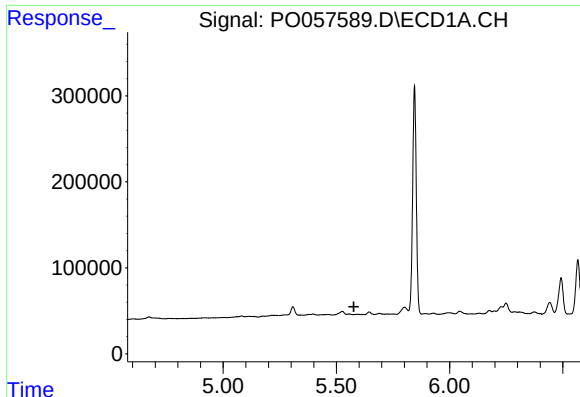
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.660 min
Response: 0
Conc: N.D.



#15 AR-1232-5

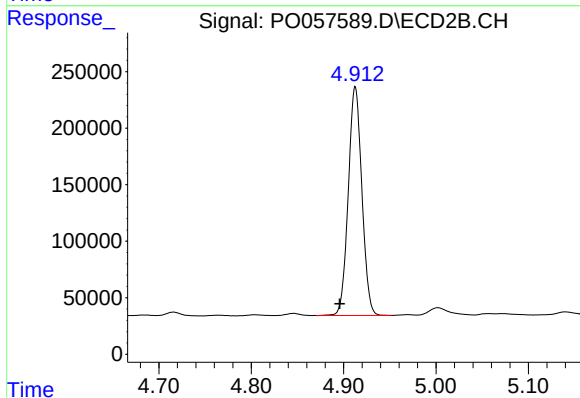
R.T.: 5.002 min
Delta R.T.: -0.063 min
Response: 87956
Conc: 206.60 ng/ml



#19 AR-1242-4

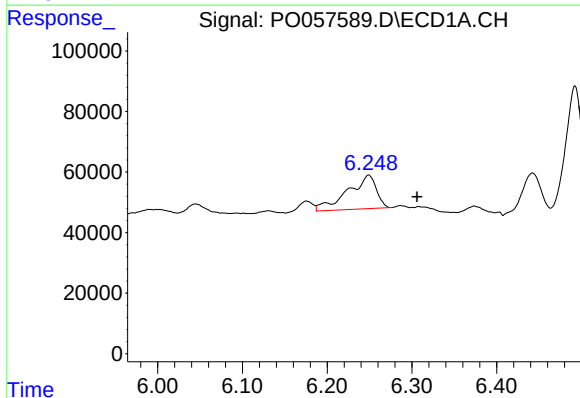
R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-02-062619-D



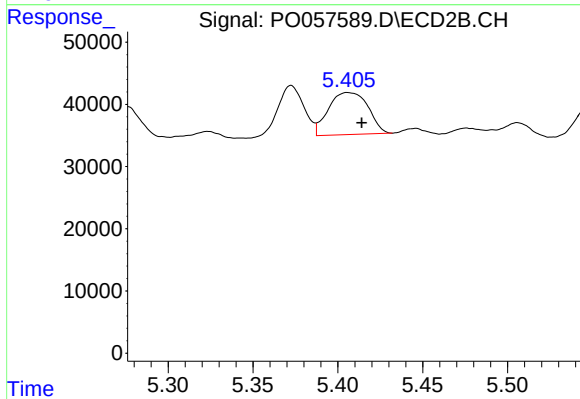
#19 AR-1242-4

R.T.: 4.913 min
Delta R.T.: 0.017 min
Response: 2069816
Conc: 2480.34 ng/ml



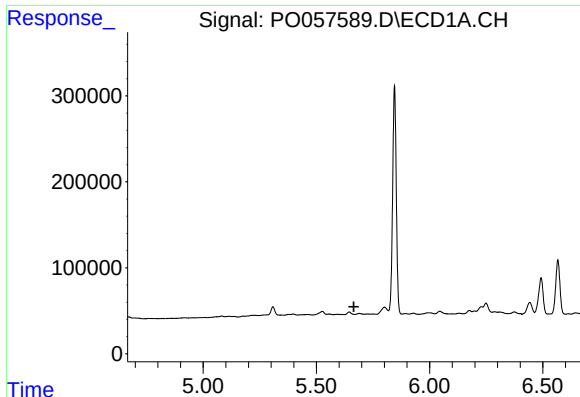
#20 AR-1242-5

R.T.: 6.249 min
Delta R.T.: -0.057 min
Response: 261540
Conc: 201.56 ng/ml



#20 AR-1242-5

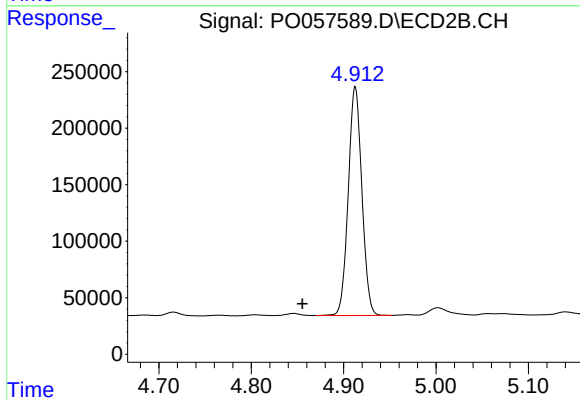
R.T.: 5.406 min
Delta R.T.: -0.008 min
Response: 109772
Conc: 109.61 ng/ml



#22 AR-1248-2

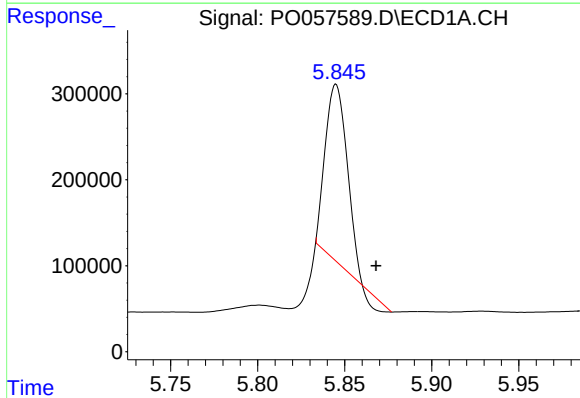
R.T.: 0.000 min
Exp R.T.: 5.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-02-062619-D



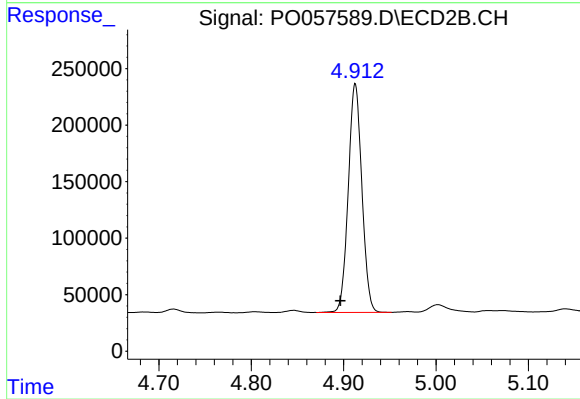
#22 AR-1248-2

R.T.: 4.913 min
Delta R.T.: 0.057 min
Response: 2069816
Conc: 1610.30 ng/ml



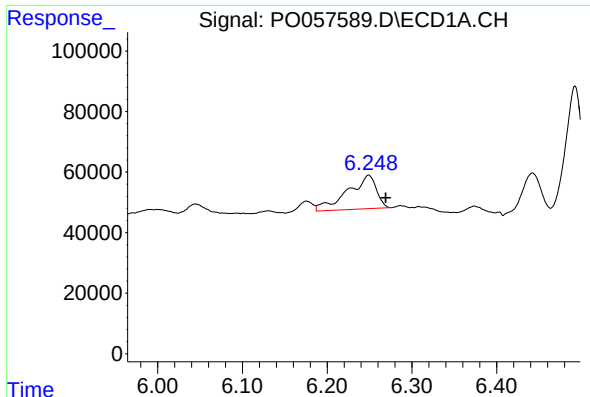
#23 AR-1248-3

R.T.: 5.845 min
Delta R.T.: -0.023 min
Response: 1720936
Conc: 883.61 ng/ml



#23 AR-1248-3

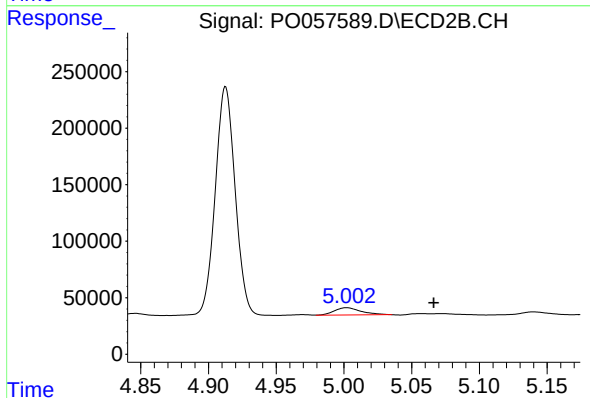
R.T.: 4.913 min
Delta R.T.: 0.016 min
Response: 2069816
Conc: 1568.52 ng/ml



#24 AR-1248-4

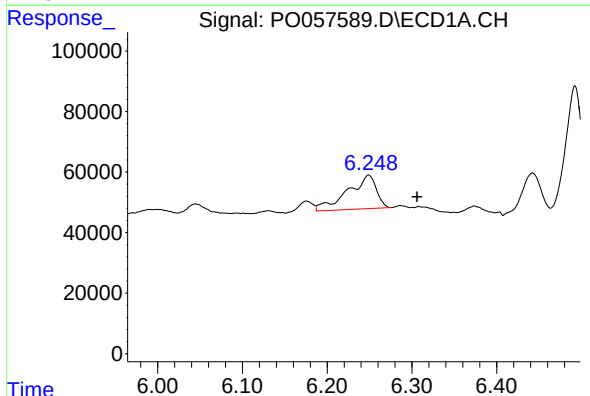
R.T.: 6.249 min
Delta R.T.: -0.020 min
Response: 261540
Conc: 111.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-062619-D



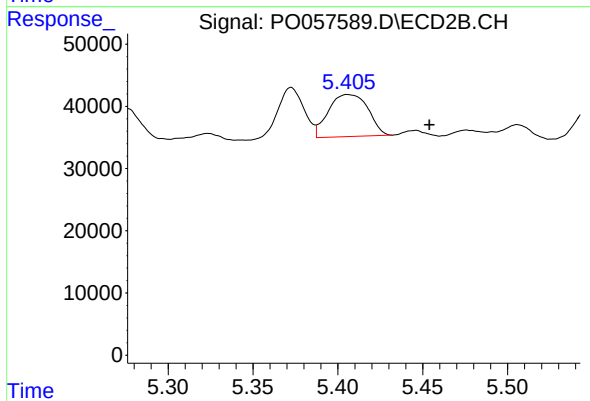
#24 AR-1248-4

R.T.: 5.002 min
Delta R.T.: -0.064 min
Response: 87956
Conc: 54.35 ng/ml



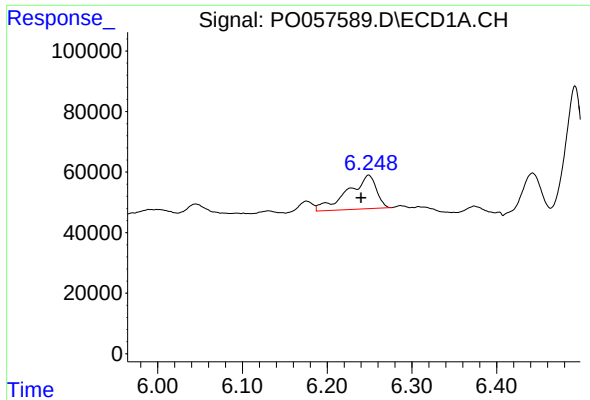
#25 AR-1248-5

R.T.: 6.249 min
Delta R.T.: -0.057 min
Response: 261540
Conc: 116.47 ng/ml



#25 AR-1248-5

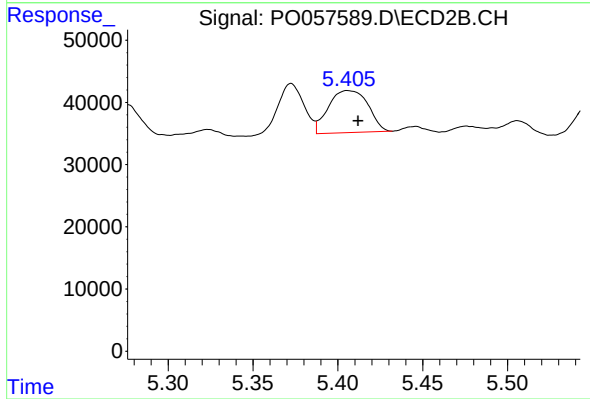
R.T.: 5.406 min
Delta R.T.: -0.048 min
Response: 109772
Conc: 70.98 ng/ml



#26 AR-1254-1

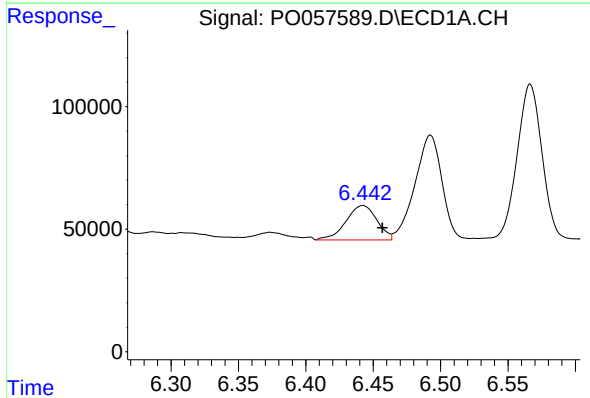
R.T.: 6.249 min
Delta R.T.: 0.009 min
Response: 261540
Conc: 134.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-062619-D



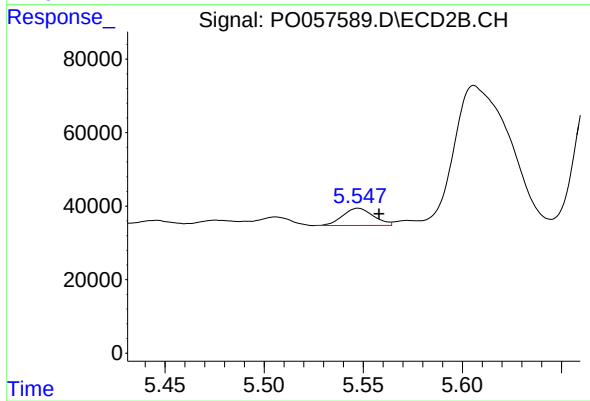
#26 AR-1254-1

R.T.: 5.406 min
Delta R.T.: -0.006 min
Response: 109772
Conc: 51.62 ng/ml



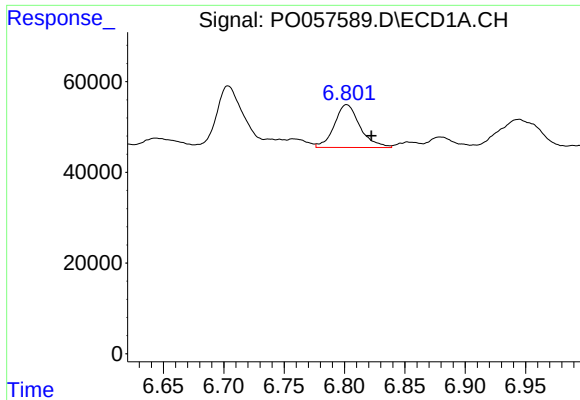
#27 AR-1254-2

R.T.: 6.442 min
Delta R.T.: -0.014 min
Response: 224141
Conc: 71.91 ng/ml



#27 AR-1254-2

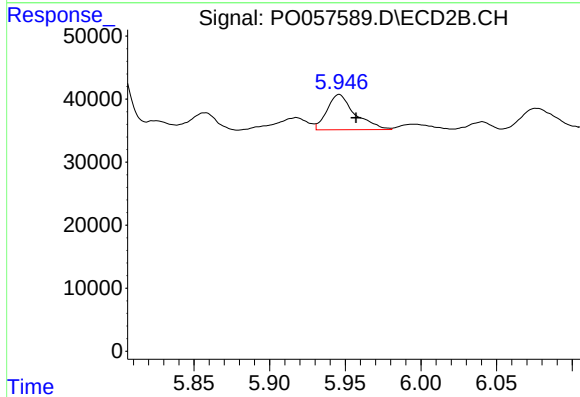
R.T.: 5.547 min
Delta R.T.: -0.010 min
Response: 50157
Conc: 26.95 ng/ml



#28 AR-1254-3

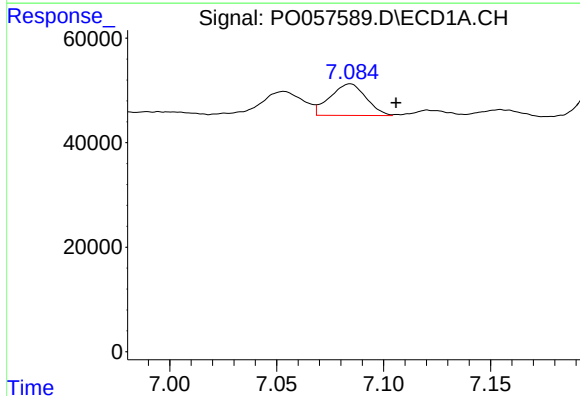
R.T.: 6.802 min
Delta R.T.: -0.020 min
Response: 139971
Conc: 42.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-062619-D



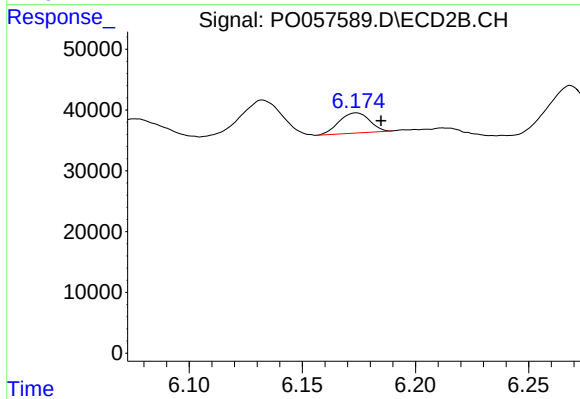
#28 AR-1254-3

R.T.: 5.946 min
Delta R.T.: -0.011 min
Response: 71245
Conc: 23.66 ng/ml



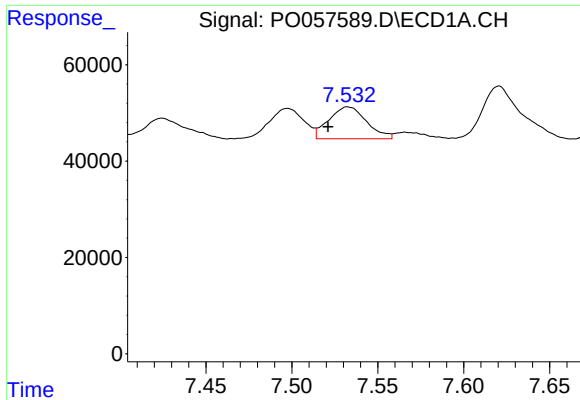
#29 AR-1254-4

R.T.: 7.084 min
Delta R.T.: -0.022 min
Response: 70689
Conc: 26.05 ng/ml



#29 AR-1254-4

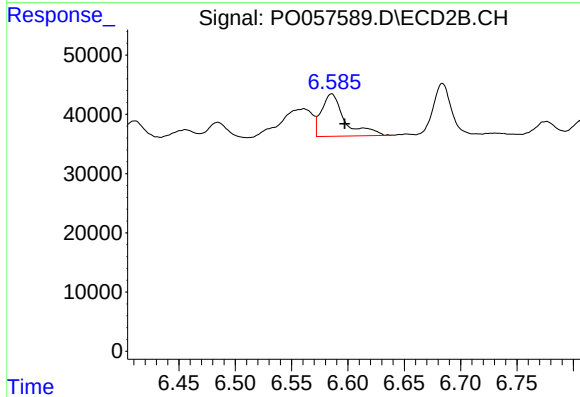
R.T.: 6.174 min
Delta R.T.: -0.011 min
Response: 31028
Conc: 17.24 ng/ml



#30 AR-1254-5

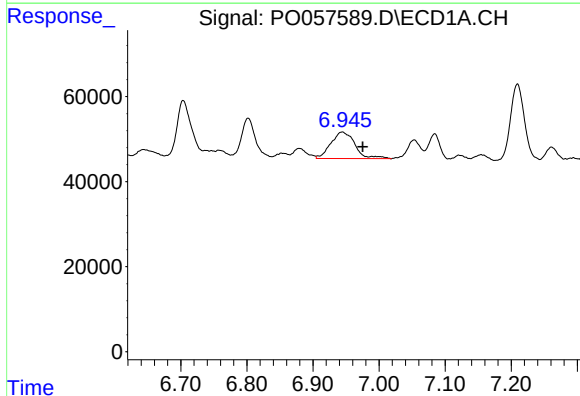
R.T.: 7.533 min
Delta R.T.: 0.012 min
Response: 101859
Conc: 36.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-062619-D



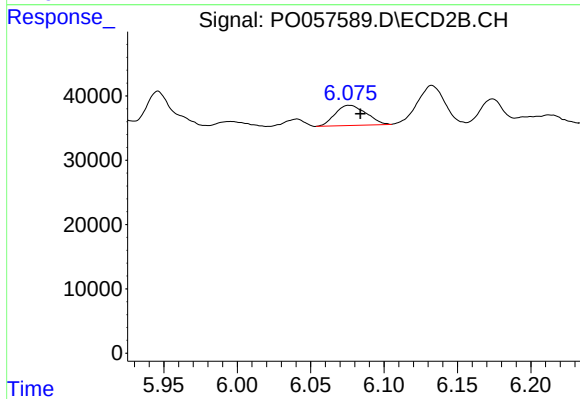
#30 AR-1254-5

R.T.: 6.586 min
Delta R.T.: -0.012 min
Response: 102754
Conc: 37.93 ng/ml



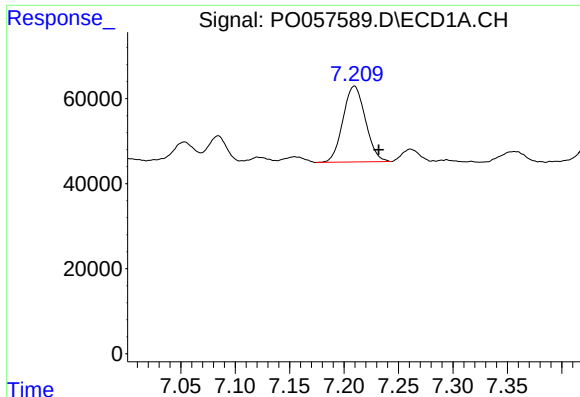
#31 AR-1260-1

R.T.: 6.944 min
Delta R.T.: -0.031 min
Response: 159252
Conc: 57.46 ng/ml



#31 AR-1260-1

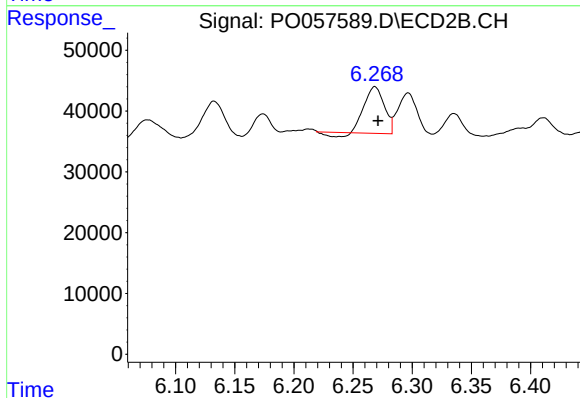
R.T.: 6.076 min
Delta R.T.: -0.007 min
Response: 46323
Conc: 21.64 ng/ml



#32 AR-1260-2

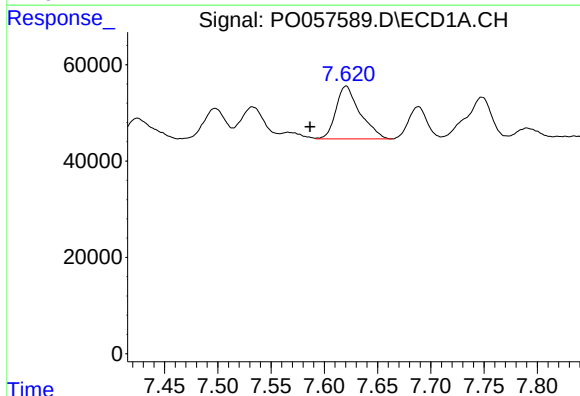
R.T.: 7.209 min
Delta R.T.: -0.022 min
Response: 256026
Conc: 69.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-062619-D



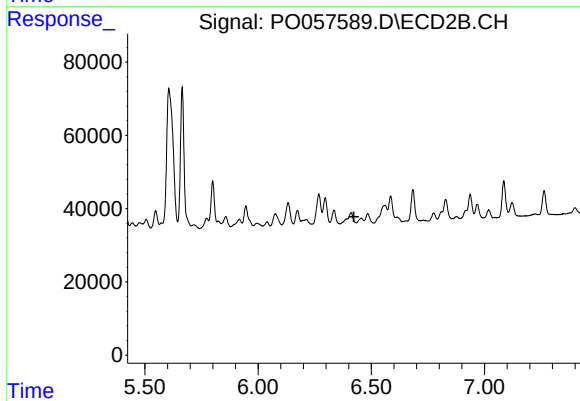
#32 AR-1260-2

R.T.: 6.268 min
Delta R.T.: -0.003 min
Response: 85653
Conc: 31.22 ng/ml



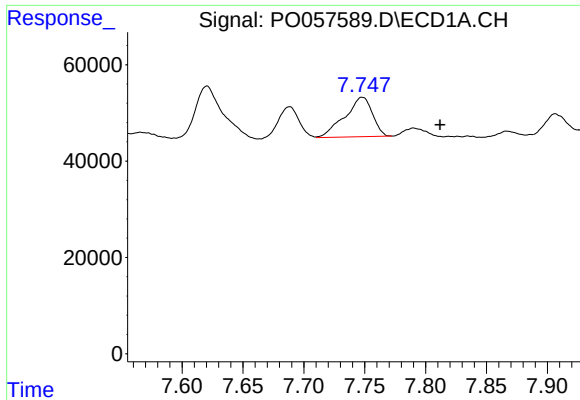
#33 AR-1260-3

R.T.: 7.620 min
Delta R.T.: 0.034 min
Response: 171398
Conc: 56.42 ng/ml



#33 AR-1260-3

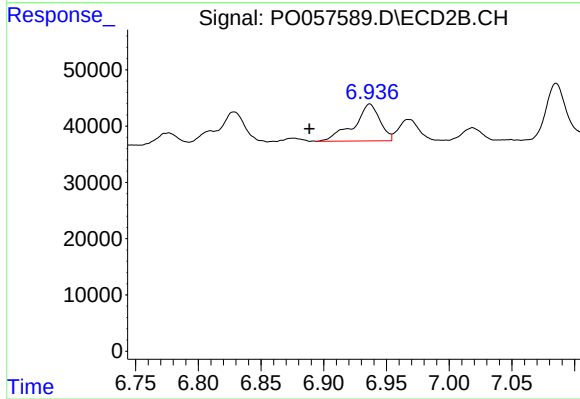
R.T.: 0.000 min
Exp R.T.: 6.423 min
Response: 0
Conc: N.D.



#34 AR-1260-4

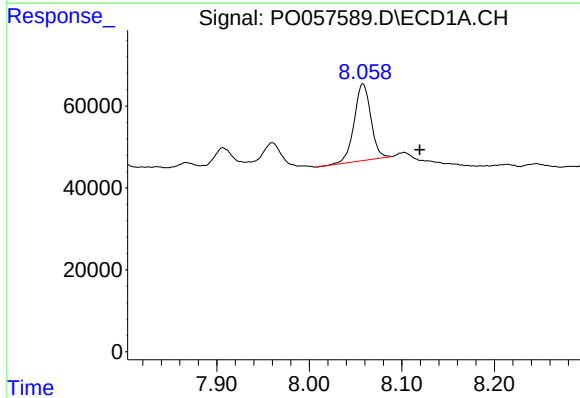
R.T.: 7.748 min
Delta R.T.: -0.064 min
Response: 129553
Conc: 42.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-062619-D



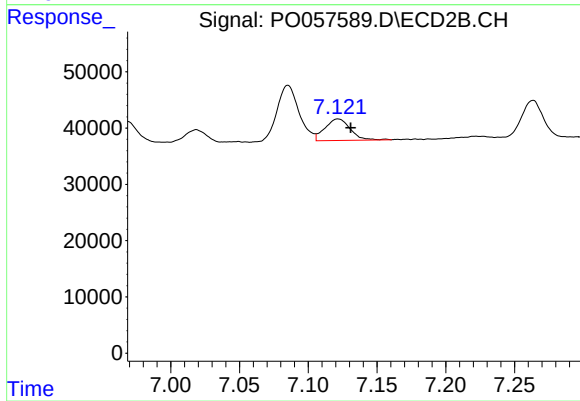
#34 AR-1260-4

R.T.: 6.937 min
Delta R.T.: 0.048 min
Response: 94415
Conc: 45.35 ng/ml



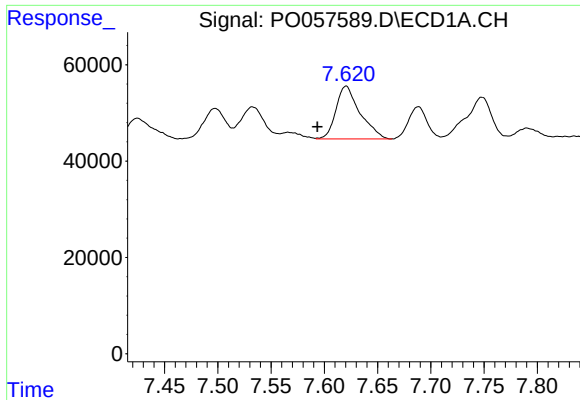
#35 AR-1260-5

R.T.: 8.058 min
Delta R.T.: -0.062 min
Response: 233623
Conc: 37.36 ng/ml



#35 AR-1260-5

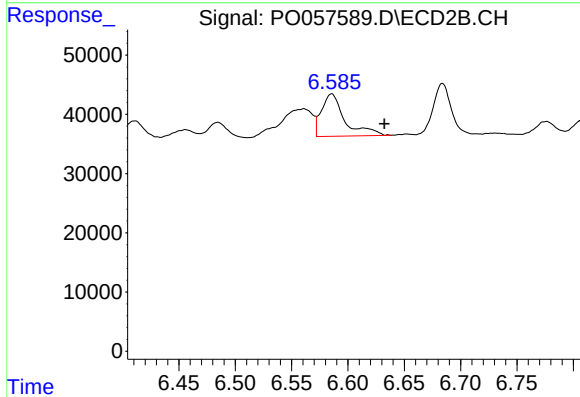
R.T.: 7.122 min
Delta R.T.: -0.009 min
Response: 49269
Conc: 9.71 ng/ml



#36 AR-1262-1

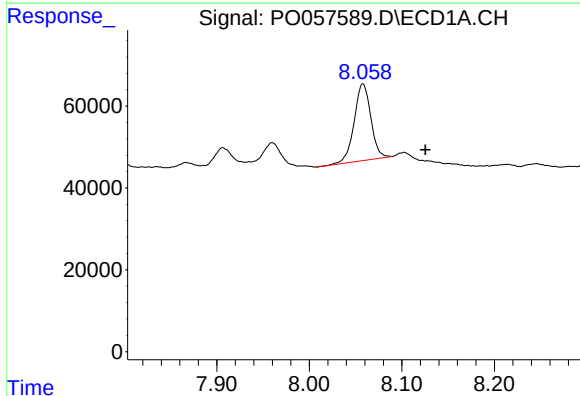
R.T.: 7.620 min
Delta R.T.: 0.027 min
Response: 171398
Conc: 37.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-062619-D



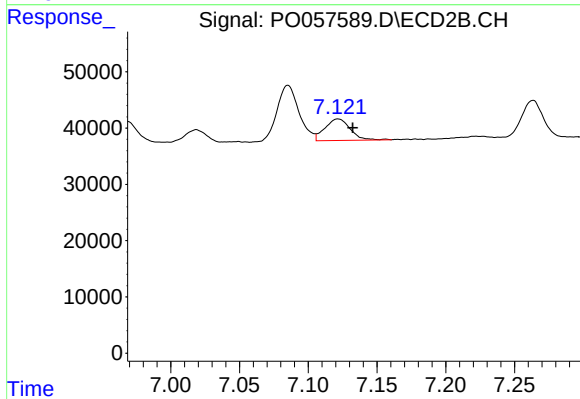
#36 AR-1262-1

R.T.: 6.586 min
Delta R.T.: -0.047 min
Response: 102754
Conc: 27.45 ng/ml



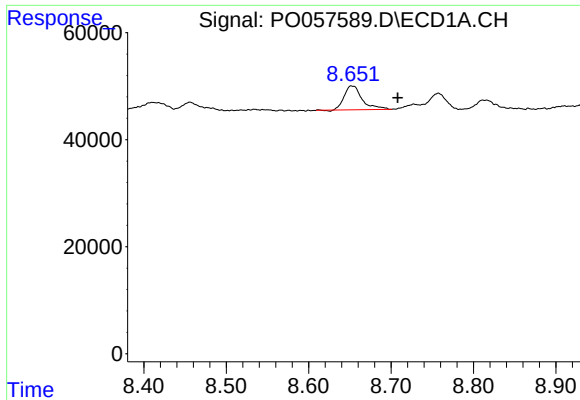
#37 AR-1262-2

R.T.: 8.058 min
Delta R.T.: -0.067 min
Response: 233623
Conc: 32.61 ng/ml



#37 AR-1262-2

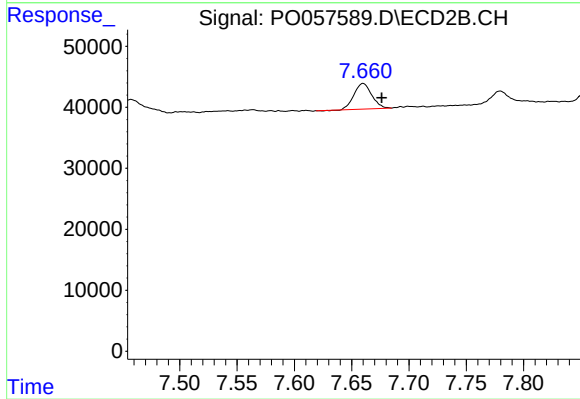
R.T.: 7.122 min
Delta R.T.: -0.010 min
Response: 49269
Conc: 8.29 ng/ml



#43 AR-1268-3

R.T.: 8.652 min
Delta R.T.: -0.056 min
Response: 67796
Conc: 10.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-062619-D



#43 AR-1268-3

R.T.: 7.660 min
Delta R.T.: -0.016 min
Response: 44977
Conc: 8.41 ng/ml