

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101819\
 Data File : P0062198.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Oct 2019 5:50
 Operator : HP/AJ
 Sample : K5428-17
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 445X-13A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 06:42:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 12 06:25:38 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...	4.321	3.482	1306547	900069	21.125	20.990
2)	SA Decachlor...	9.948	8.331	798688	428951	14.274	14.619
Target Compounds							
6)	L1 AR-1016-4	0.000	4.815	0	77253	N.D.	78.613 #
7)	L1 AR-1016-5	5.960	0.000	91893	0	51.674	N.D. #
14)	L3 AR-1232-4	0.000	4.815	0	77253	N.D.	94.961 #
19)	L4 AR-1242-4	0.000	4.815	0	77253	N.D.	81.832 #
20)	L4 AR-1242-5	6.363	5.267	48905	45568	31.997	38.188
22)	L5 AR-1248-2	0.000	4.815	0	77253	N.D.	60.978 #
23)	L5 AR-1248-3	5.960	4.815	91893	77253	41.607	58.196 #
24)	L5 AR-1248-4	6.363	0.000	48905	0	19.143	N.D. #
25)	L5 AR-1248-5	6.363	0.000	48905	0	20.001	N.D. #
26)	L6 AR-1254-1	6.363	5.267	48905	45568	18.347	18.631
27)	L6 AR-1254-2	6.547	5.469	111355	51689	27.236	24.406
28)	L6 AR-1254-3	6.915	5.837	212359	114444	50.754	35.125 #
29)	L6 AR-1254-4	7.196	6.061	64526	56521	21.414	29.264 #
30)	L6 AR-1254-5	7.614	6.470	232786	310237	74.280	117.461 #
31)	L7 AR-1260-1	7.073	5.964	115965	116870	40.730	55.005 #
32)	L7 AR-1260-2	7.326	6.150	418956	138024	122.125	54.391 #
33)	L7 AR-1260-3	7.630	6.297	231865	56984	87.625	25.235 #
34)	L7 AR-1260-4	7.906	6.759	111141	57489	39.735	32.741
35)	L7 AR-1260-5	8.224	7.001	93939	88785	17.942	24.646 #
36)	L8 AR-1262-1	7.630	6.561	231865	63911	56.485	53.627
37)	L8 AR-1262-2	8.224	7.001	93939	88785	14.569	21.130 #
38)	L8 AR-1262-3	8.535	7.279	74219	-15958	16.878	N.D. #
39)	L8 AR-1262-4	0.000	7.341	0	75689	N.D.	24.758 #
41)	L9 AR-1268-1	8.535	7.279	74219	-15958	9.804	N.D. #
42)	L9 AR-1268-2	0.000	7.341	0	75689	N.D.	18.117 #

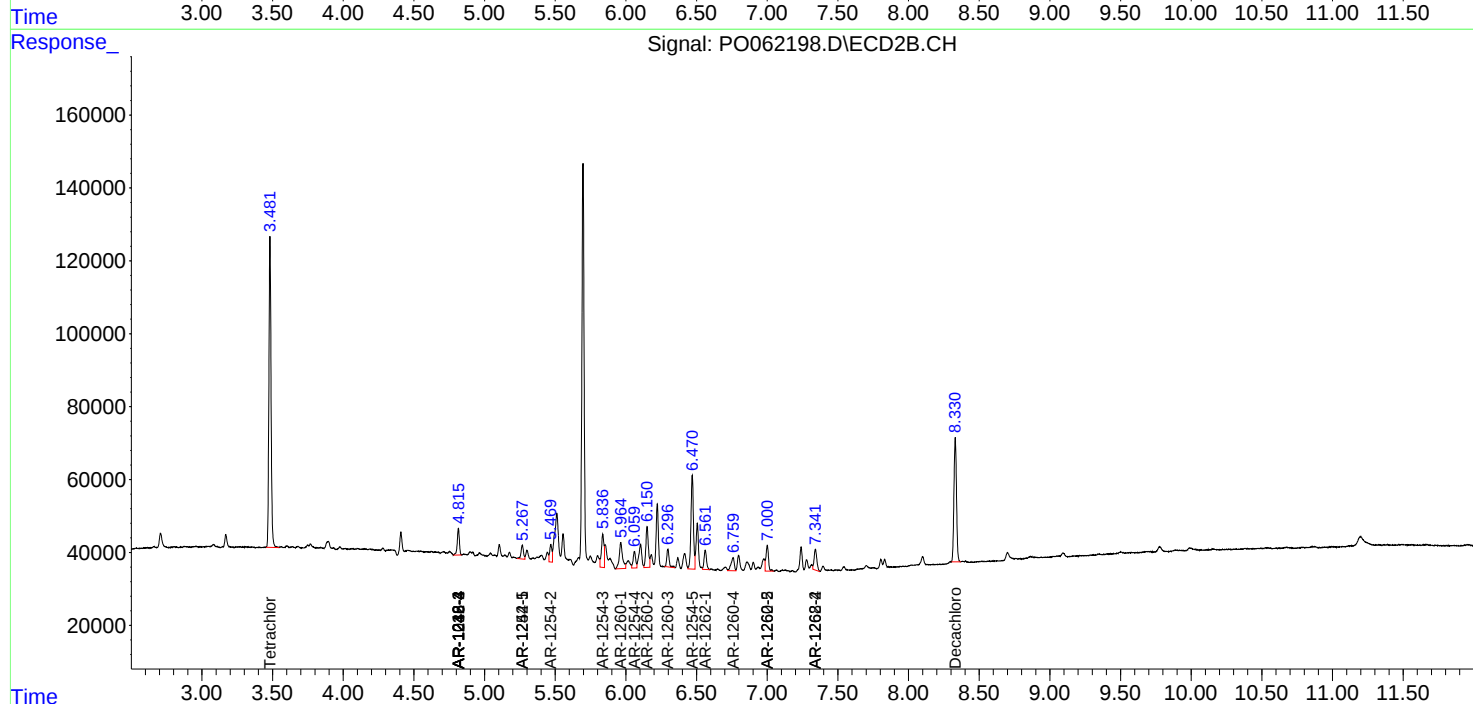
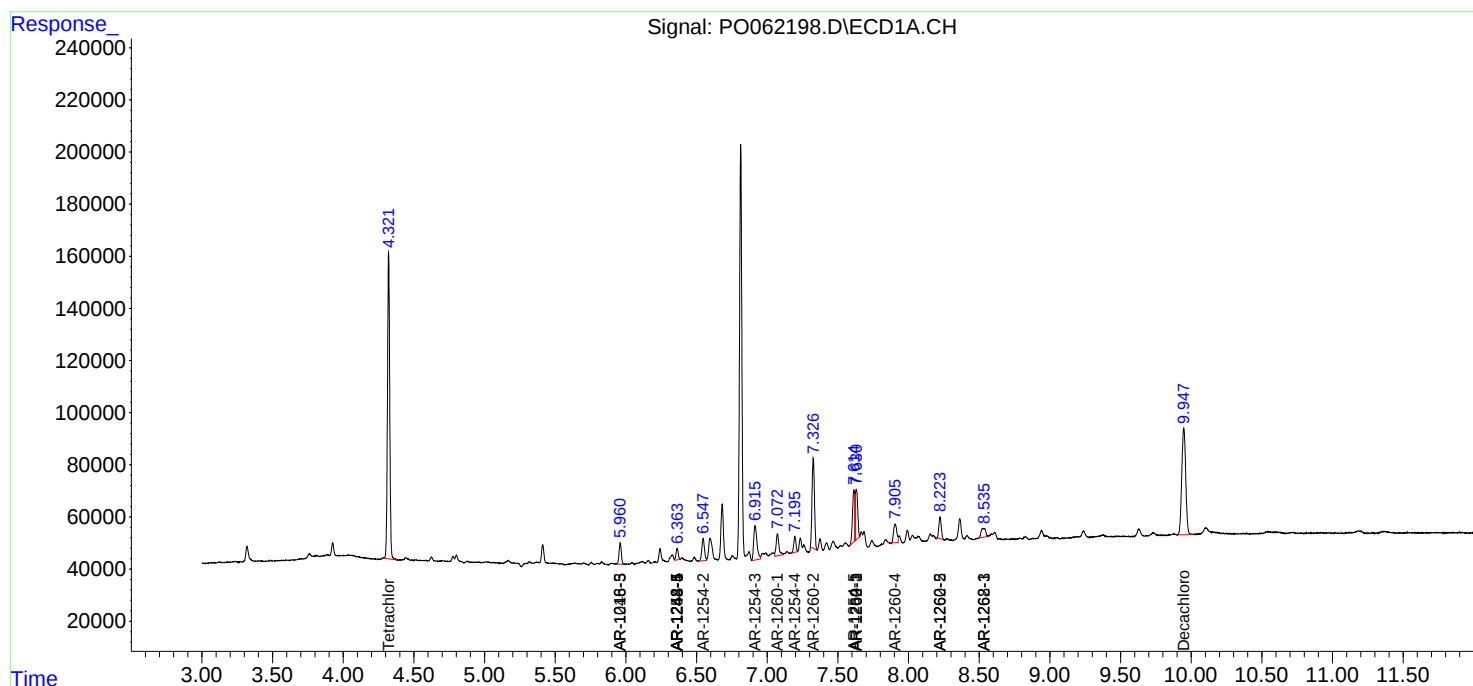
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

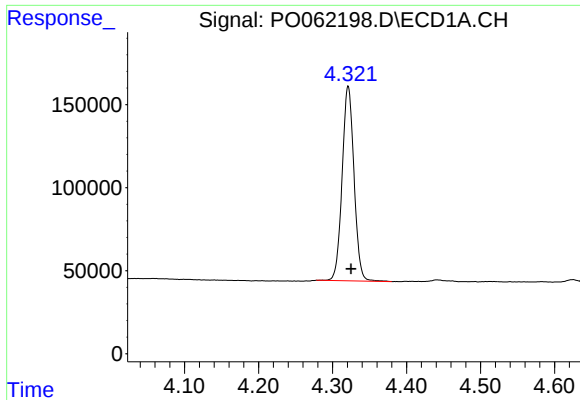
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101819\
Data File : P0062198.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Oct 2019 5:50
Operator : HP/AJ
Sample : K5428-17
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
445X-13A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 06:42:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 12 06:25:38 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

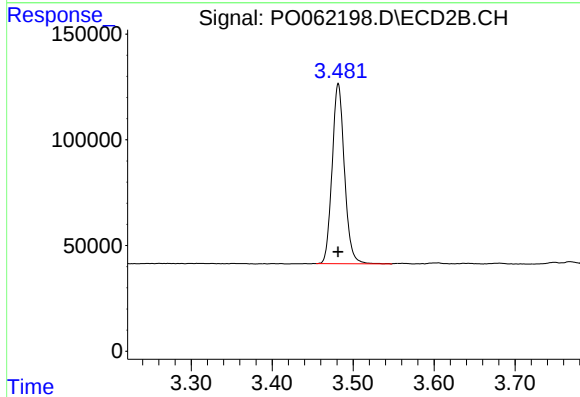




#1 Tetrachloro-m-xylene

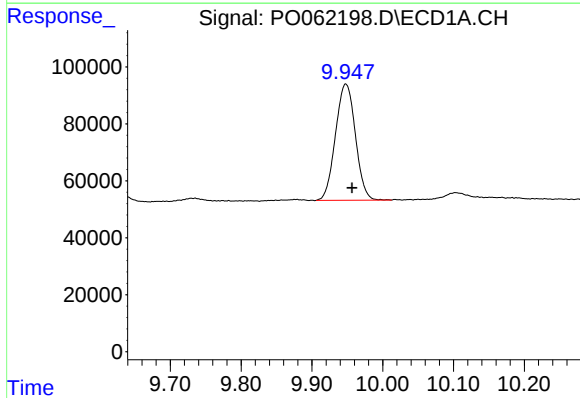
R.T.: 4.321 min
Delta R.T.: -0.004 min
Response: 1306547
Conc: 21.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
445X-13A



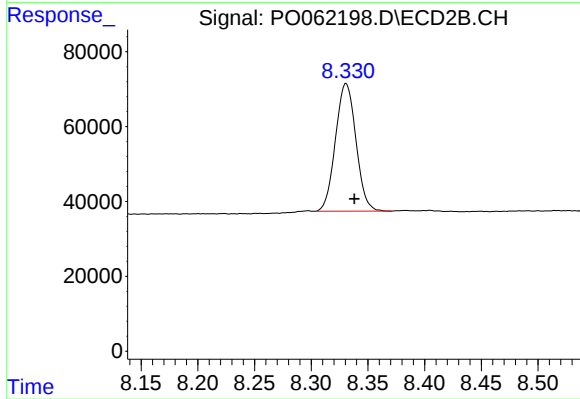
#1 Tetrachloro-m-xylene

R.T.: 3.482 min
Delta R.T.: 0.000 min
Response: 900069
Conc: 20.99 ng/ml



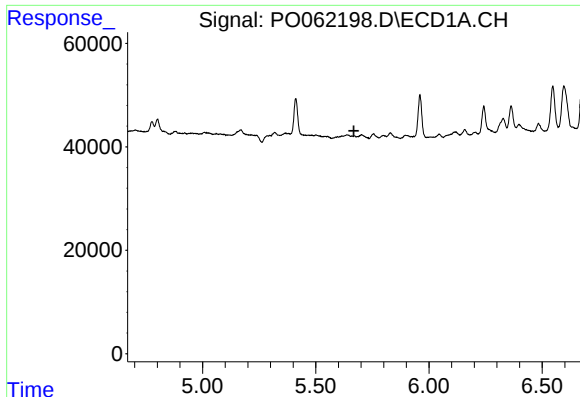
#2 Decachlorobiphenyl

R.T.: 9.948 min
Delta R.T.: -0.009 min
Response: 798688
Conc: 14.27 ng/ml



#2 Decachlorobiphenyl

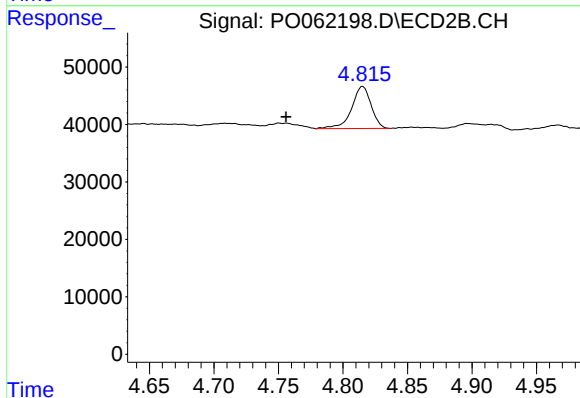
R.T.: 8.331 min
Delta R.T.: -0.007 min
Response: 428951
Conc: 14.62 ng/ml



#6 AR-1016-4

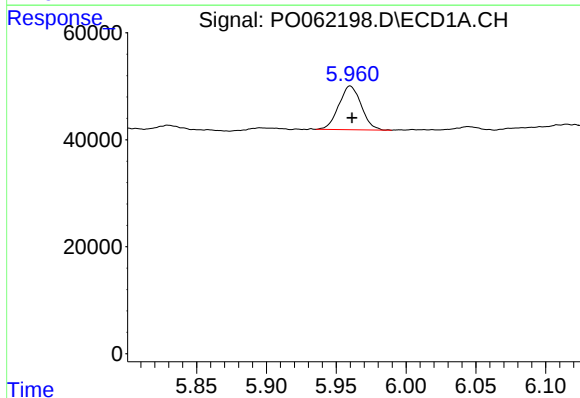
R.T.: 0.000 min
Exp R.T.: 5.668 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
445X-13A



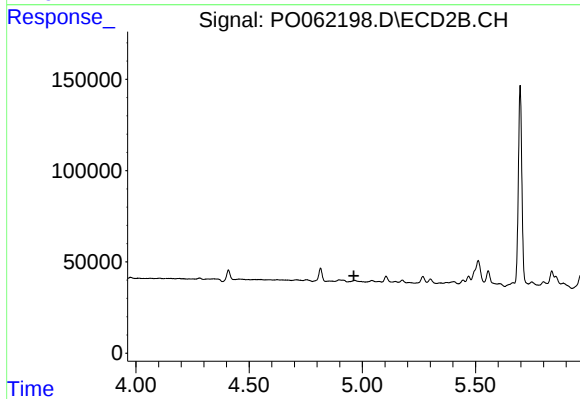
#6 AR-1016-4

R.T.: 4.815 min
Delta R.T.: 0.059 min
Response: 77253
Conc: 78.61 ng/ml



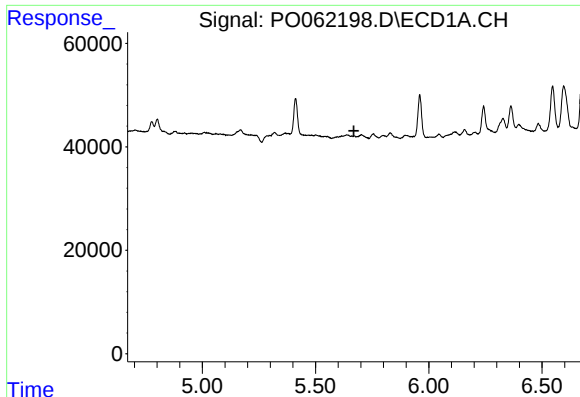
#7 AR-1016-5

R.T.: 5.960 min
Delta R.T.: -0.001 min
Response: 91893
Conc: 51.67 ng/ml



#7 AR-1016-5

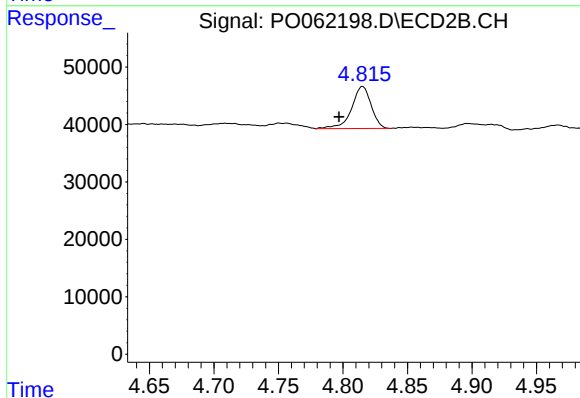
R.T.: 0.000 min
Exp R.T.: 4.963 min
Response: 0
Conc: N.D.



#14 AR-1232-4

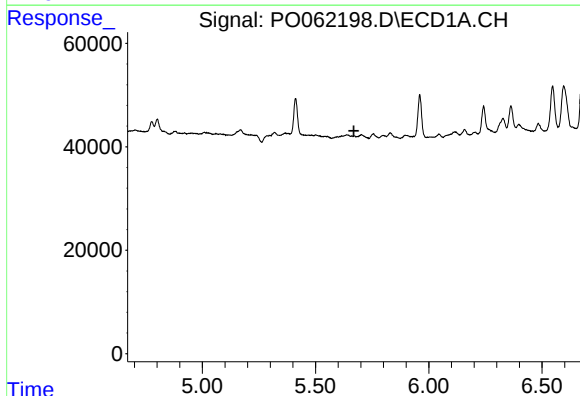
R.T.: 0.000 min
Exp R.T.: 5.669 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
445X-13A



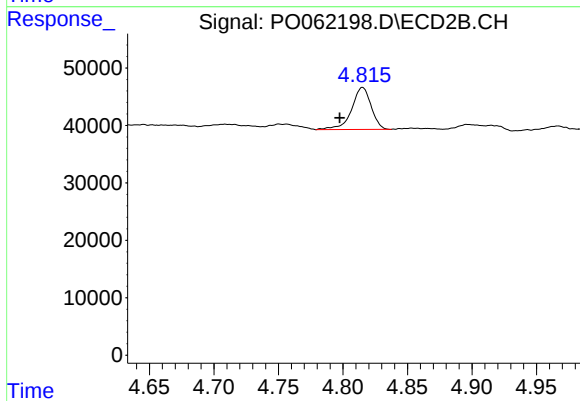
#14 AR-1232-4

R.T.: 4.815 min
Delta R.T.: 0.018 min
Response: 77253
Conc: 94.96 ng/ml



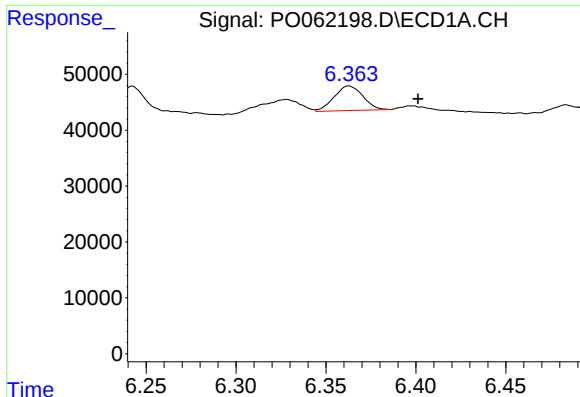
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.669 min
Response: 0
Conc: N.D.



#19 AR-1242-4

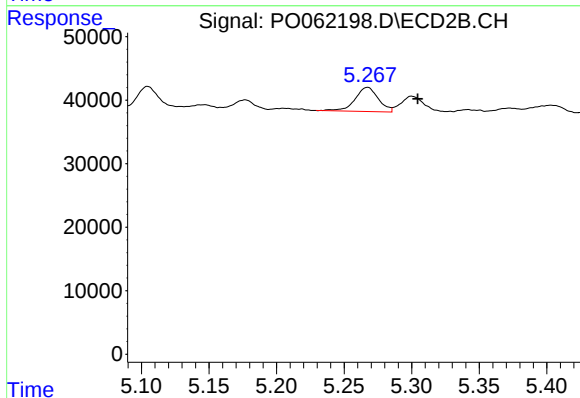
R.T.: 4.815 min
Delta R.T.: 0.018 min
Response: 77253
Conc: 81.83 ng/ml



#20 AR-1242-5

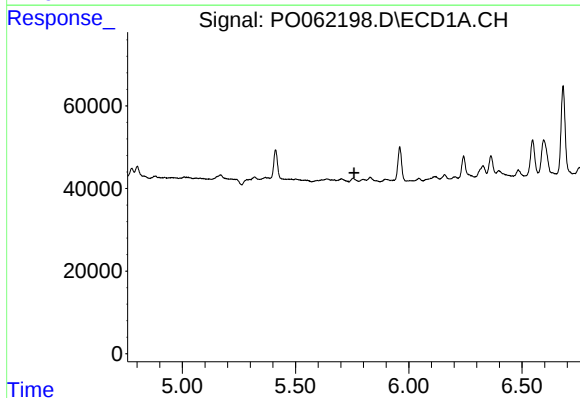
R.T.: 6.363 min
Delta R.T.: -0.038 min
Response: 48905
Conc: 32.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
445X-13A



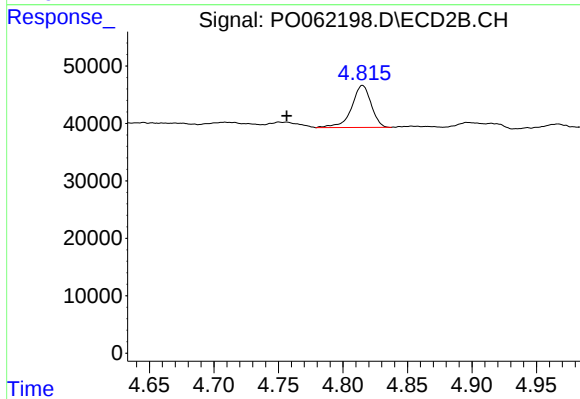
#20 AR-1242-5

R.T.: 5.267 min
Delta R.T.: -0.037 min
Response: 45568
Conc: 38.19 ng/ml



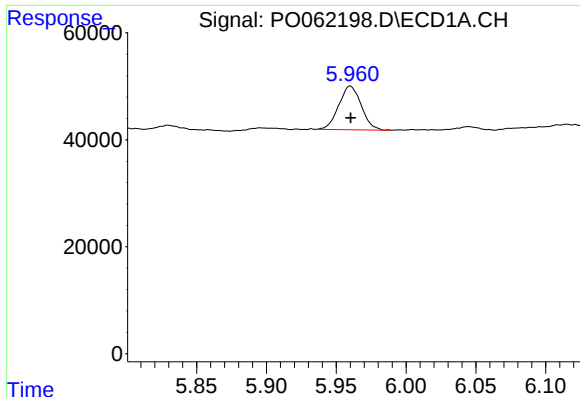
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.758 min
Response: 0
Conc: N.D.



#22 AR-1248-2

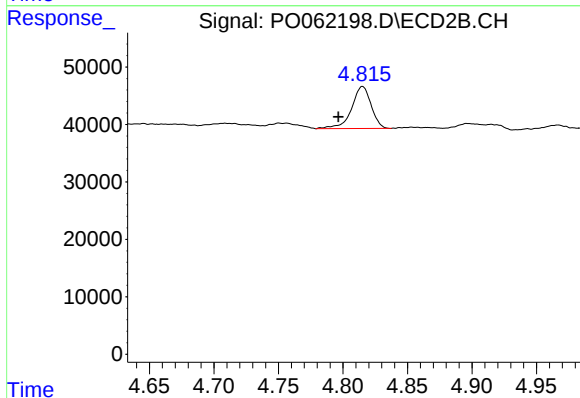
R.T.: 4.815 min
Delta R.T.: 0.059 min
Response: 77253
Conc: 60.98 ng/ml



#23 AR-1248-3

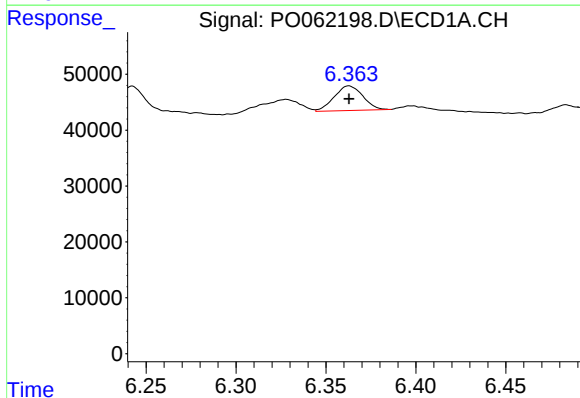
R.T.: 5.960 min
Delta R.T.: 0.000 min
Response: 91893
Conc: 41.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
445X-13A



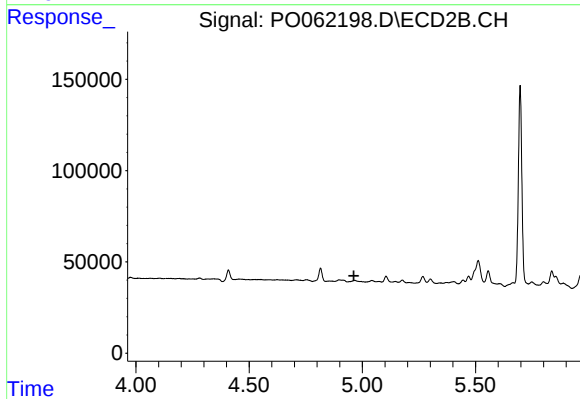
#23 AR-1248-3

R.T.: 4.815 min
Delta R.T.: 0.019 min
Response: 77253
Conc: 58.20 ng/ml



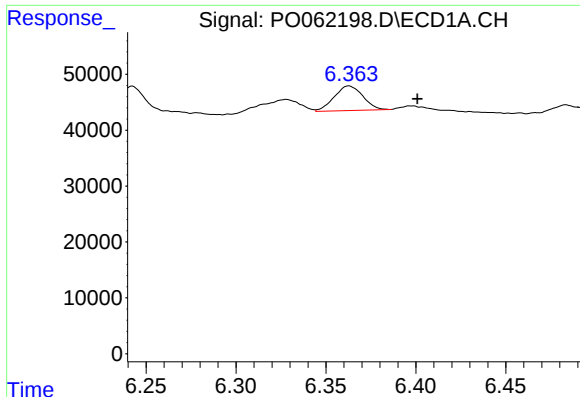
#24 AR-1248-4

R.T.: 6.363 min
Delta R.T.: 0.000 min
Response: 48905
Conc: 19.14 ng/ml



#24 AR-1248-4

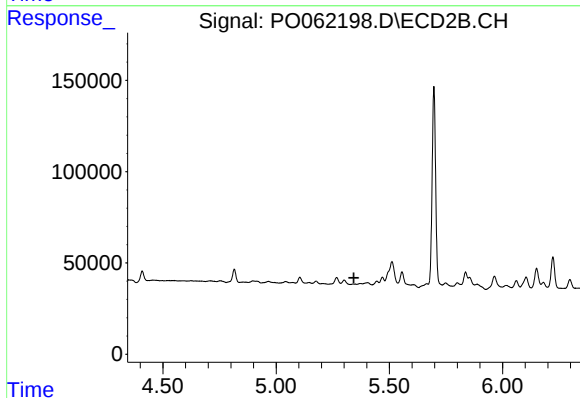
R.T.: 0.000 min
Exp R.T.: 4.962 min
Response: 0
Conc: N.D.



#25 AR-1248-5

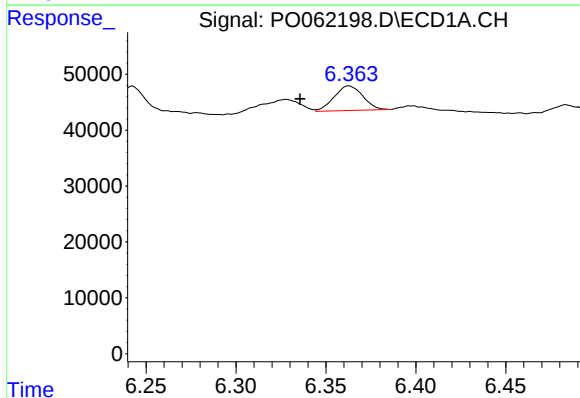
R.T.: 6.363 min
Delta R.T.: -0.038 min
Response: 48905
Conc: 20.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
445X-13A



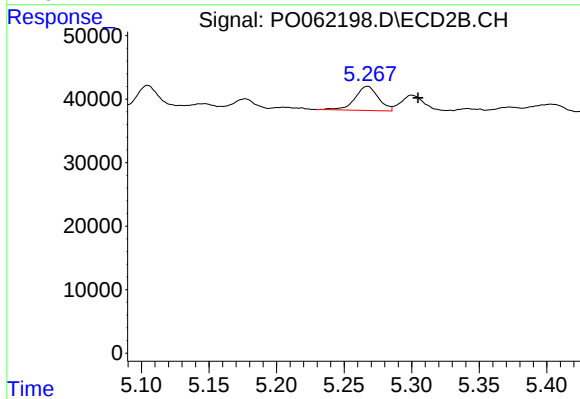
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.343 min
Response: 0
Conc: N.D.



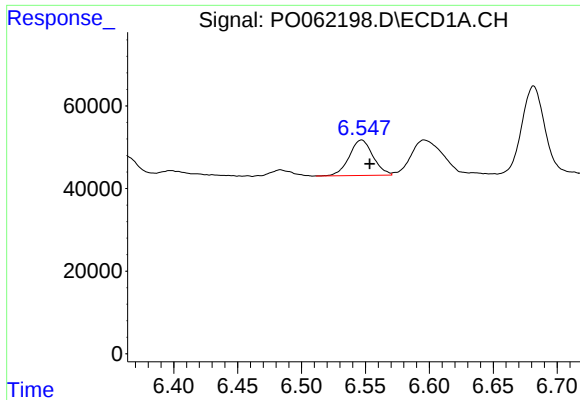
#26 AR-1254-1

R.T.: 6.363 min
Delta R.T.: 0.027 min
Response: 48905
Conc: 18.35 ng/ml



#26 AR-1254-1

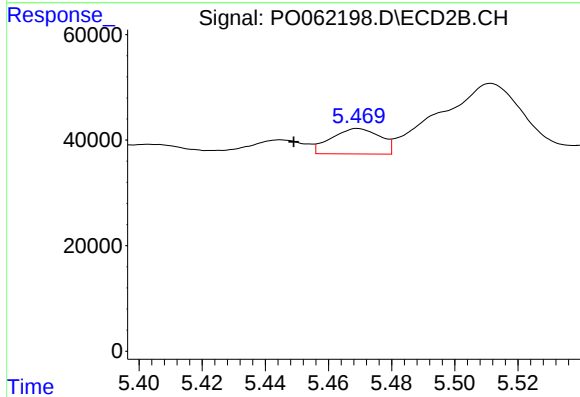
R.T.: 5.267 min
Delta R.T.: -0.037 min
Response: 45568
Conc: 18.63 ng/ml



#27 AR-1254-2

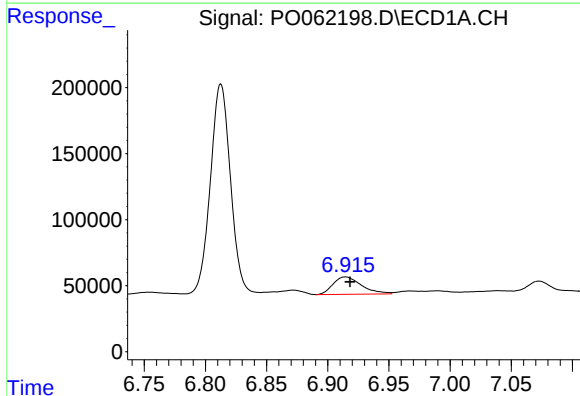
R.T.: 6.547 min
Delta R.T.: -0.006 min
Response: 111355
Conc: 27.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
445X-13A



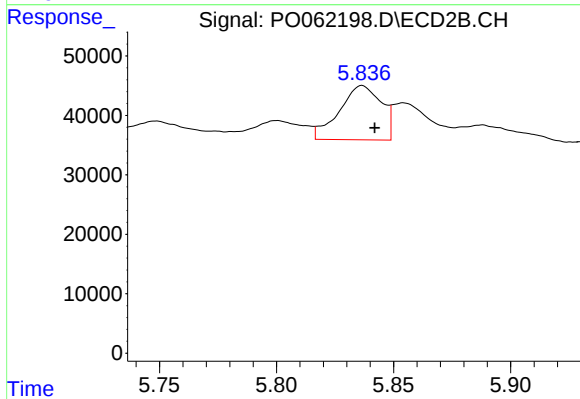
#27 AR-1254-2

R.T.: 5.469 min
Delta R.T.: 0.020 min
Response: 51689
Conc: 24.41 ng/ml



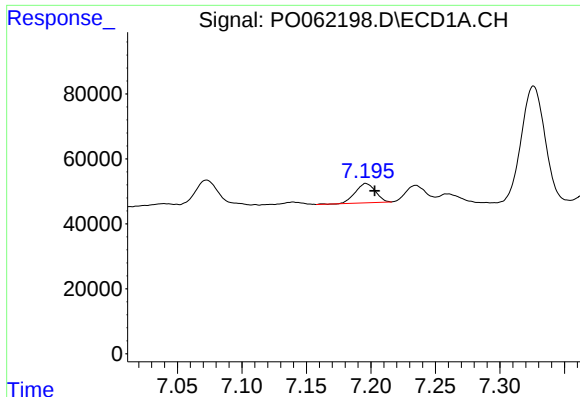
#28 AR-1254-3

R.T.: 6.915 min
Delta R.T.: -0.004 min
Response: 212359
Conc: 50.75 ng/ml



#28 AR-1254-3

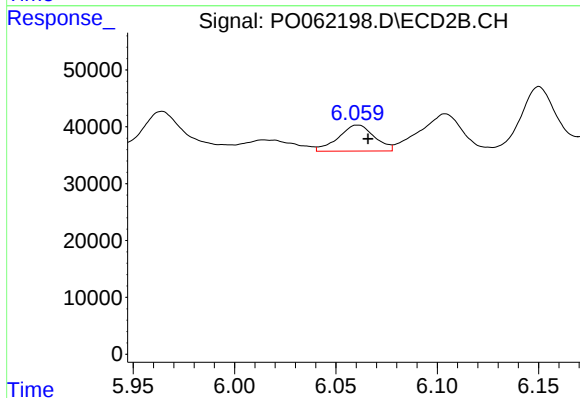
R.T.: 5.837 min
Delta R.T.: -0.005 min
Response: 114444
Conc: 35.13 ng/ml



#29 AR-1254-4

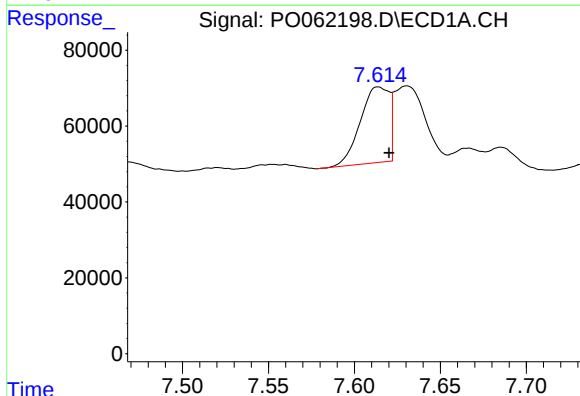
R.T.: 7.196 min
Delta R.T.: -0.007 min
Response: 64526
Conc: 21.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
445X-13A



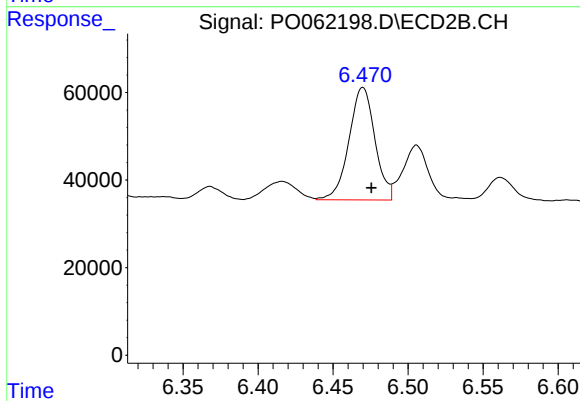
#29 AR-1254-4

R.T.: 6.061 min
Delta R.T.: -0.005 min
Response: 56521
Conc: 29.26 ng/ml



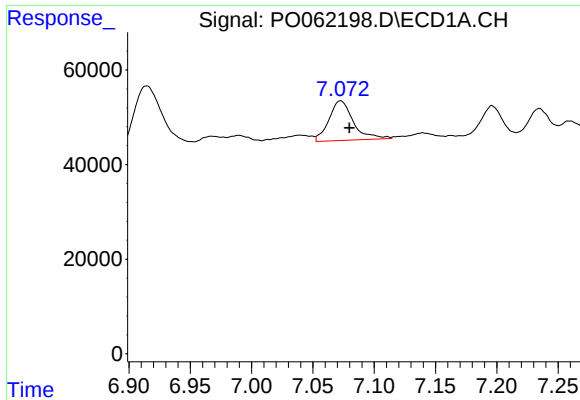
#30 AR-1254-5

R.T.: 7.614 min
Delta R.T.: -0.006 min
Response: 232786
Conc: 74.28 ng/ml



#30 AR-1254-5

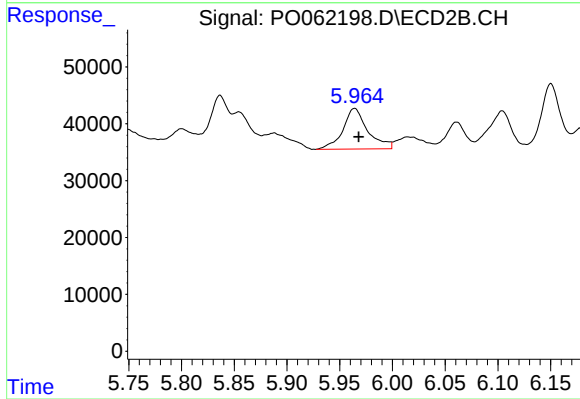
R.T.: 6.470 min
Delta R.T.: -0.006 min
Response: 310237
Conc: 117.46 ng/ml



#31 AR-1260-1

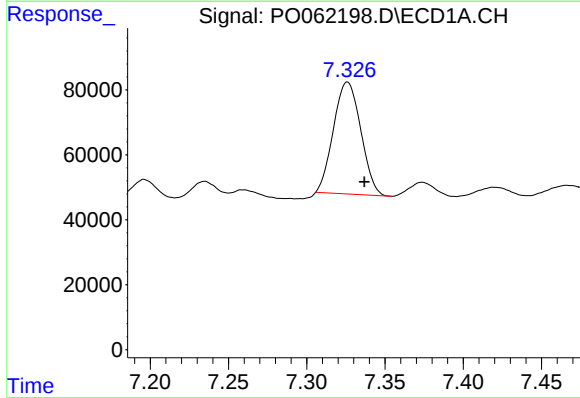
R.T.: 7.073 min
Delta R.T.: -0.007 min
Response: 115965
Conc: 40.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
445X-13A



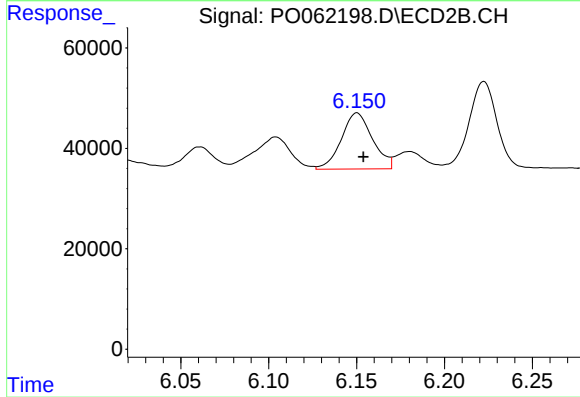
#31 AR-1260-1

R.T.: 5.964 min
Delta R.T.: -0.004 min
Response: 116870
Conc: 55.00 ng/ml



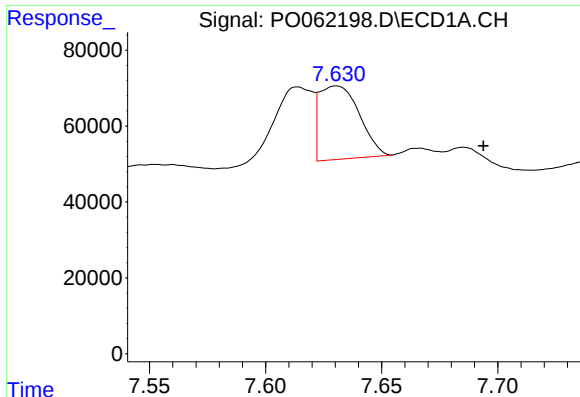
#32 AR-1260-2

R.T.: 7.326 min
Delta R.T.: -0.011 min
Response: 418956
Conc: 122.12 ng/ml



#32 AR-1260-2

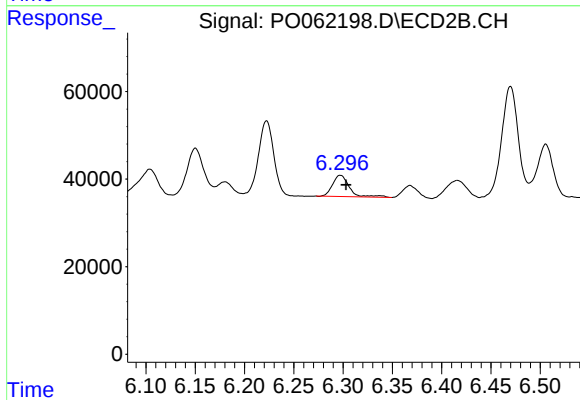
R.T.: 6.150 min
Delta R.T.: -0.004 min
Response: 138024
Conc: 54.39 ng/ml



#33 AR-1260-3

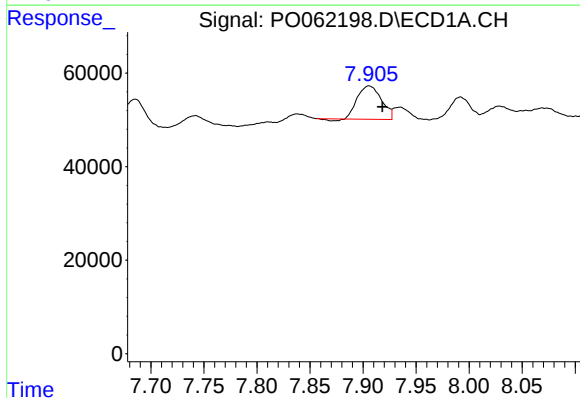
R.T.: 7.630 min
Delta R.T.: -0.063 min
Response: 231865
Conc: 87.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
445X-13A



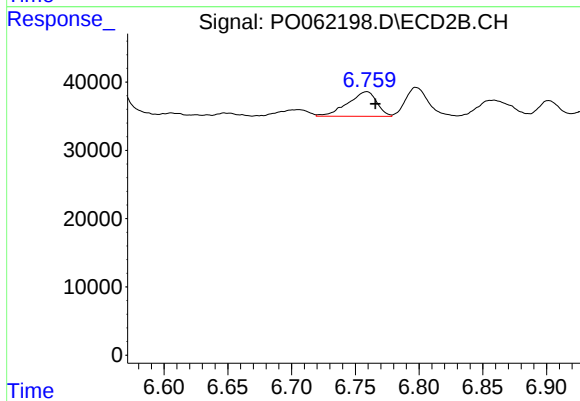
#33 AR-1260-3

R.T.: 6.297 min
Delta R.T.: -0.006 min
Response: 56984
Conc: 25.24 ng/ml



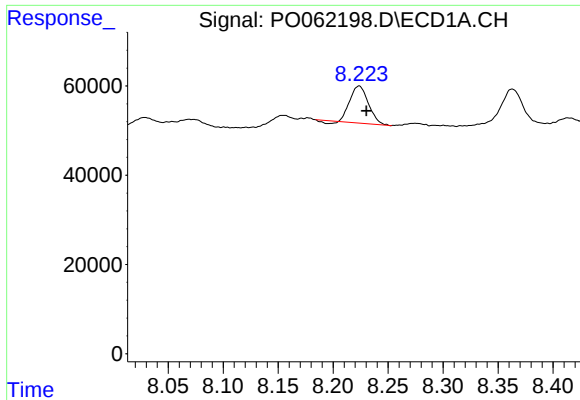
#34 AR-1260-4

R.T.: 7.906 min
Delta R.T.: -0.013 min
Response: 111141
Conc: 39.74 ng/ml



#34 AR-1260-4

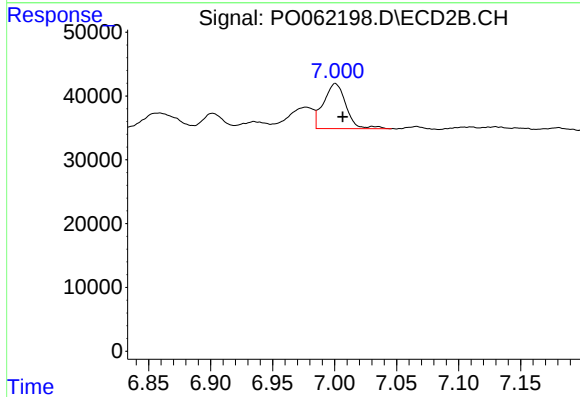
R.T.: 6.759 min
Delta R.T.: -0.007 min
Response: 57489
Conc: 32.74 ng/ml



#35 AR-1260-5

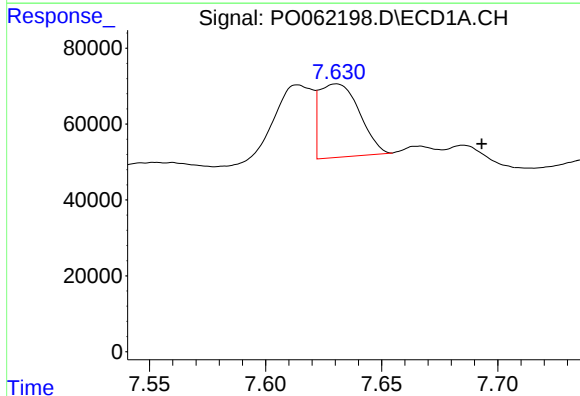
R.T.: 8.224 min
Delta R.T.: -0.007 min
Response: 93939
Conc: 17.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
445X-13A



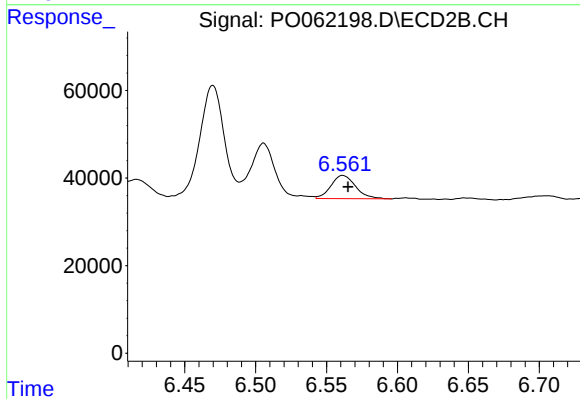
#35 AR-1260-5

R.T.: 7.001 min
Delta R.T.: -0.006 min
Response: 88785
Conc: 24.65 ng/ml



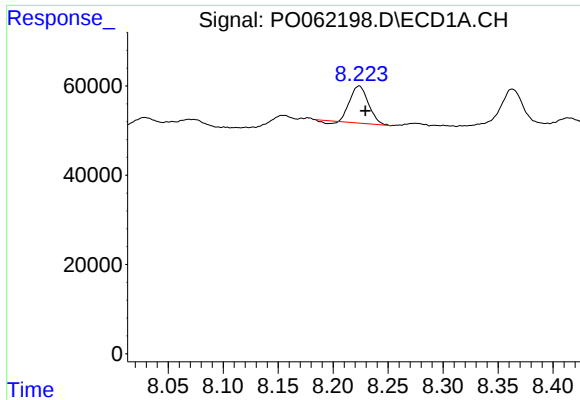
#36 AR-1262-1

R.T.: 7.630 min
Delta R.T.: -0.063 min
Response: 231865
Conc: 56.49 ng/ml



#36 AR-1262-1

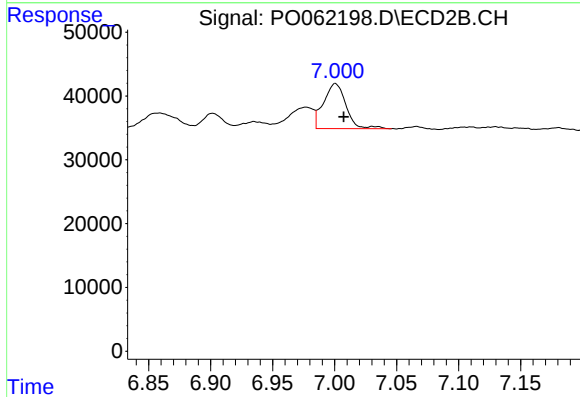
R.T.: 6.561 min
Delta R.T.: -0.004 min
Response: 63911
Conc: 53.63 ng/ml



#37 AR-1262-2

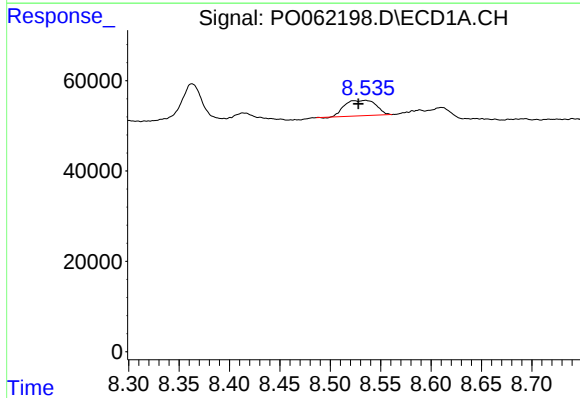
R.T.: 8.224 min
Delta R.T.: -0.006 min
Response: 93939
Conc: 14.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
445X-13A



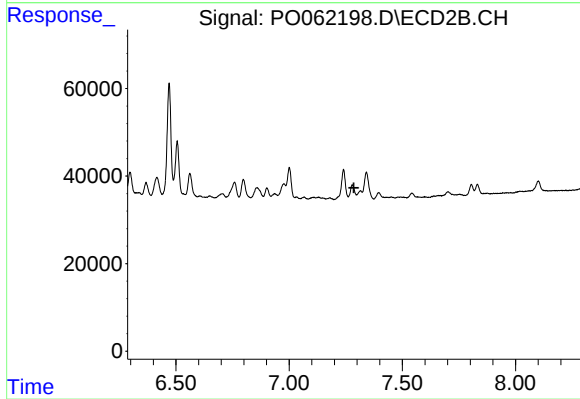
#37 AR-1262-2

R.T.: 7.001 min
Delta R.T.: -0.007 min
Response: 88785
Conc: 21.13 ng/ml



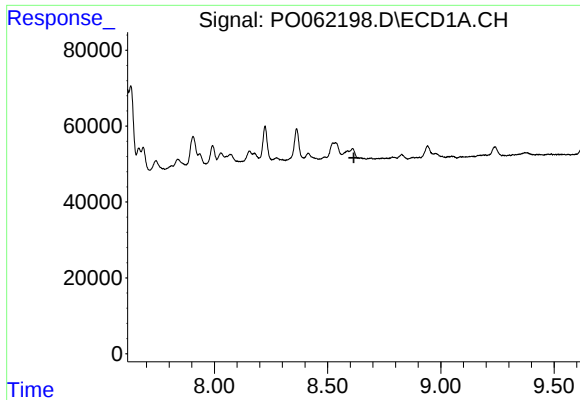
#38 AR-1262-3

R.T.: 8.535 min
Delta R.T.: 0.007 min
Response: 74219
Conc: 16.88 ng/ml



#38 AR-1262-3

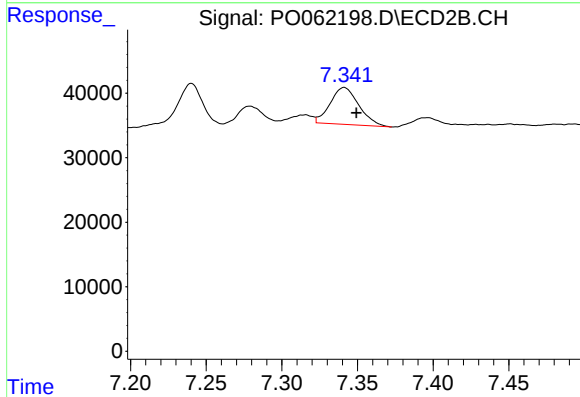
R.T.: 7.279 min
Delta R.T.: -0.007 min
Response: -15958
Conc: N.D.



#39 AR-1262-4

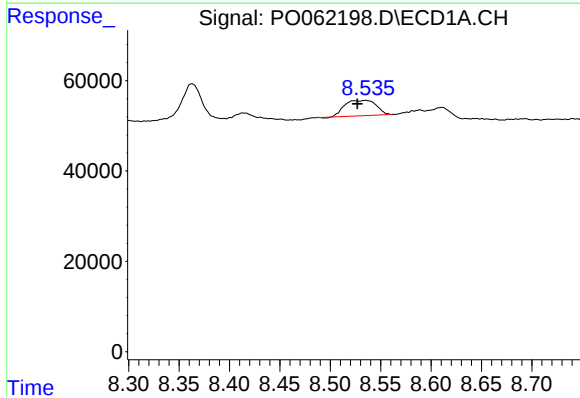
R.T.: 0.000 min
Exp R.T.: 8.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
445X-13A



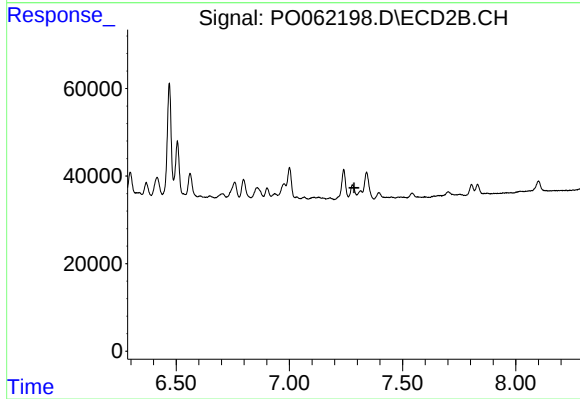
#39 AR-1262-4

R.T.: 7.341 min
Delta R.T.: -0.008 min
Response: 75689
Conc: 24.76 ng/ml



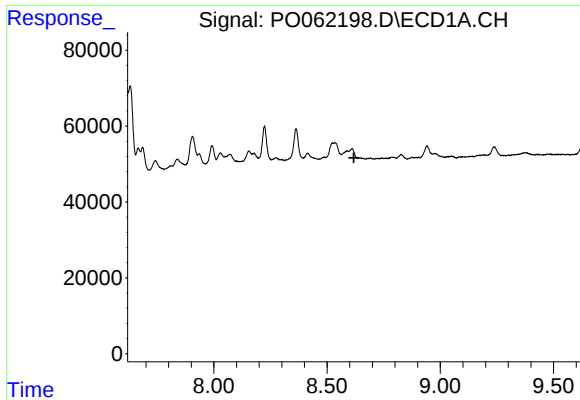
#41 AR-1268-1

R.T.: 8.535 min
Delta R.T.: 0.008 min
Response: 74219
Conc: 9.80 ng/ml



#41 AR-1268-1

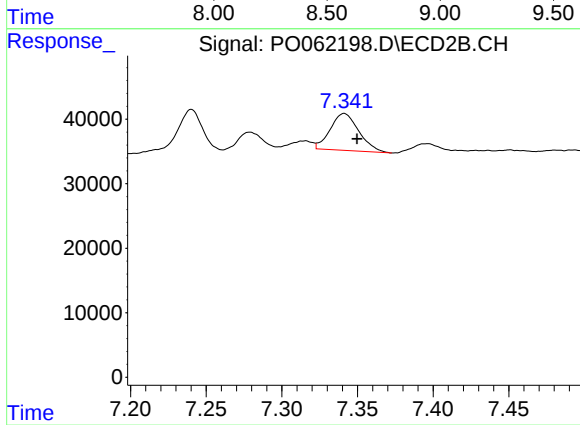
R.T.: 7.279 min
Delta R.T.: -0.007 min
Response: -15958
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.618 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
445X-13A



#42 AR-1268-2

R.T.: 7.341 min
Delta R.T.: -0.009 min
Response: 75689
Conc: 18.12 ng/ml