

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121919\
 Data File : PO064795.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Dec 2019 15:10
 Operator : SM/AJ
 Sample : K6360-01DL 50X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 16:00:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 13 08:19:24 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							
Target Compounds							
5)	L1 AR-1016-3	0.000	4.756	0	34891	N.D.	44.884 #
6)	L1 AR-1016-4	0.000	4.756	0	34891	N.D.	53.067 #
7)	L1 AR-1016-5	5.809	0.000	19034	0	26.119	N.D. #
13)	L3 AR-1232-3	0.000	4.756	0	34891	N.D.	56.059 #
14)	L3 AR-1232-4	0.000	4.756	0	34891	N.D.	61.245 #
15)	L3 AR-1232-5	5.607	0.000	25450	0	61.326	N.D. #
18)	L4 AR-1242-3	0.000	4.756	0	34891	N.D.	55.022 #
19)	L4 AR-1242-4	0.000	4.756	0	34891	N.D.	53.605 #
20)	L4 AR-1242-5	6.247	5.314	113897	341411	163.427	384.061 #
22)	L5 AR-1248-2	5.607	4.756	25450	34891	27.541	35.534 #
23)	L5 AR-1248-3	5.809	4.756	19034	34891	17.917	34.291 #
24)	L5 AR-1248-4	6.208	0.000	53746	0	41.213	N.D. #
25)	L5 AR-1248-5	6.247	5.314	113897	341411	91.532	179.592 #
26)	L6 AR-1254-1	6.181	5.314	252631	341411	198.370	168.123
27)	L6 AR-1254-2	6.398	5.460	576746	602078	277.275	330.198
28)	L6 AR-1254-3	6.760	5.859	956936	1382718	400.762	445.115
29)	L6 AR-1254-4	7.044	6.086	1020768	1296759	545.883	631.324
30)	L6 AR-1254-5	7.459	6.500	1210186	1924619	575.177	644.789
31)	L7 AR-1260-1	6.922	5.988	385767	693872	251.100	375.777 #
32)	L7 AR-1260-2	7.179	6.175	604072	798649	306.014	343.268
33)	L7 AR-1260-3	7.518	6.326	140266	650648	93.348	307.298 #
34)	L7 AR-1260-4	7.745	6.795	535862	87563	290.091	46.480 #
35)	L7 AR-1260-5	8.062	7.035	189750	247823	50.848	52.841
36)	L8 AR-1262-1	7.518	6.590	140266	51575	61.000	44.955 #
37)	L8 AR-1262-2	8.062	7.035	189750	247823	43.715	45.353
38)	L8 AR-1262-3	8.364	7.378	164424	254654	56.503	122.265 #
39)	L8 AR-1262-4	8.410	7.378	45630	254654	21.083	63.966 #
41)	L9 AR-1268-1	8.364	7.378	164424	254654	31.815	39.824 #
42)	L9 AR-1268-2	8.410	7.378	45630	254654	9.704	43.692 #

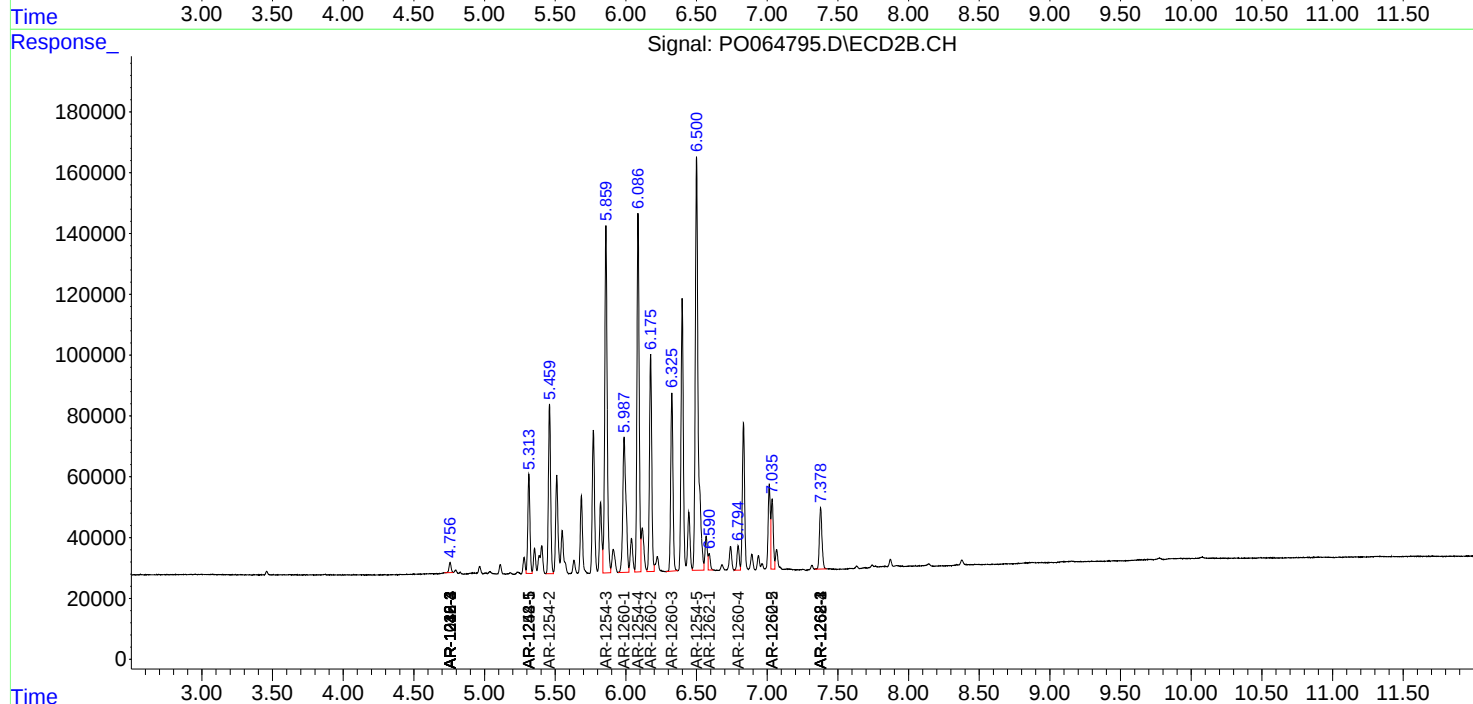
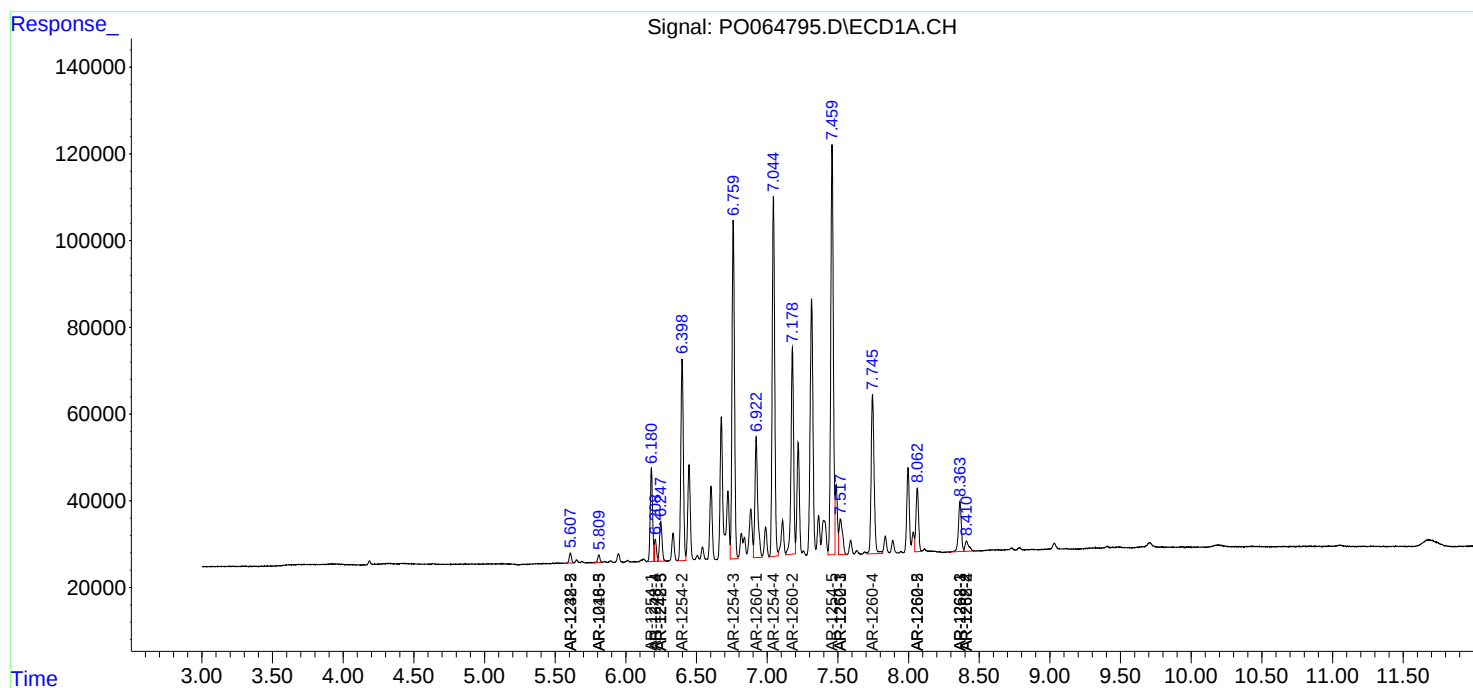
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

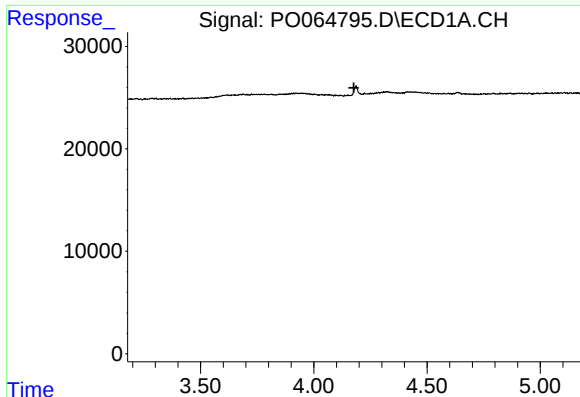
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121919\
Data File : P0064795.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Dec 2019 15:10
Operator : SM/AJ
Sample : K6360-01DL 50X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 16:00:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 13 08:19:24 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

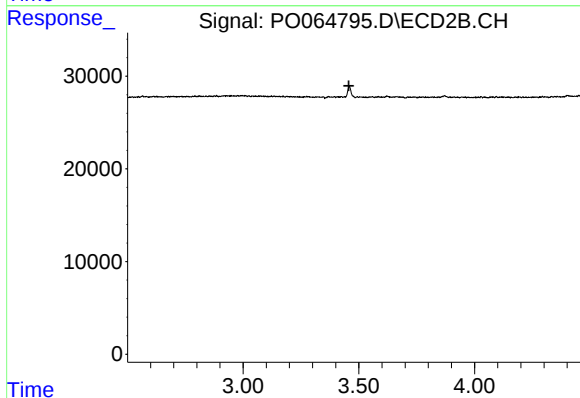




#1 Tetrachloro-m-xylene

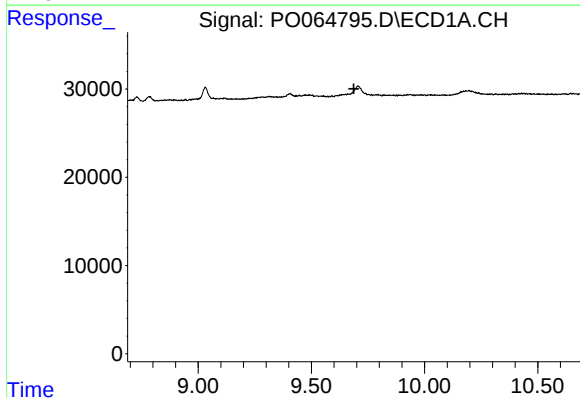
R.T.: 0.000 min
Exp R.T. : 4.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



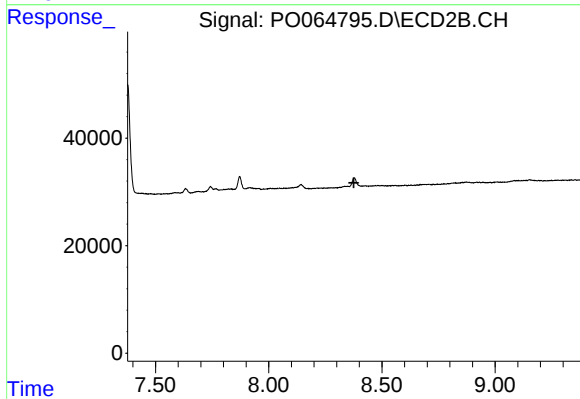
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.457 min
Response: 0
Conc: N.D.



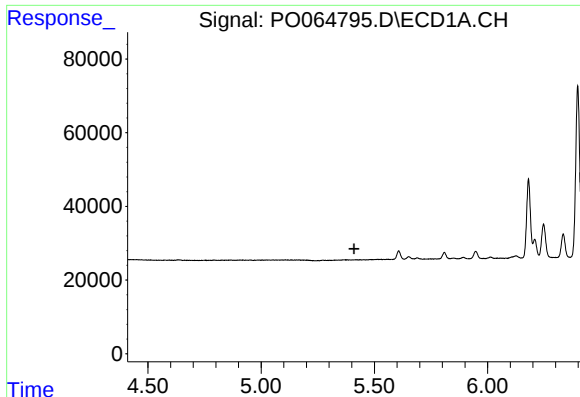
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.688 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

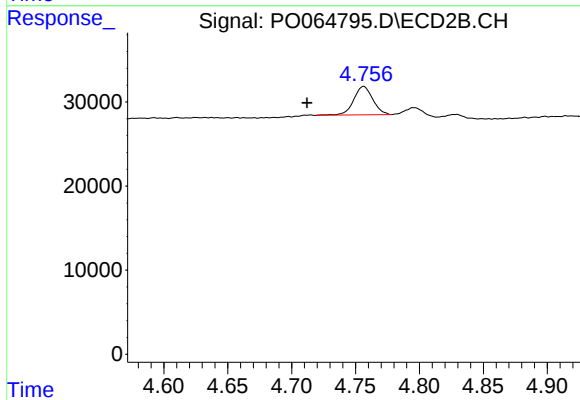
R.T.: 0.000 min
Exp R.T. : 8.376 min
Response: 0
Conc: N.D.



#5 AR-1016-3

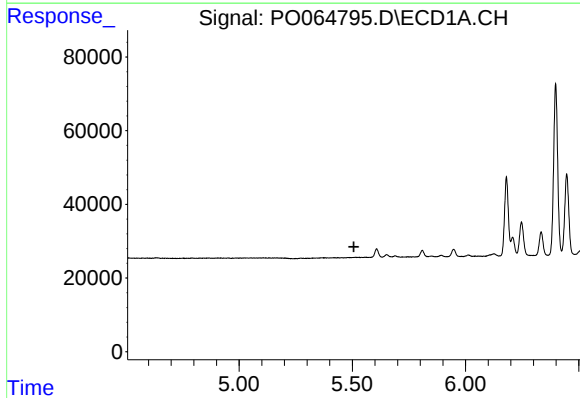
R.T.: 0.000 min
Exp R.T.: 5.410 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



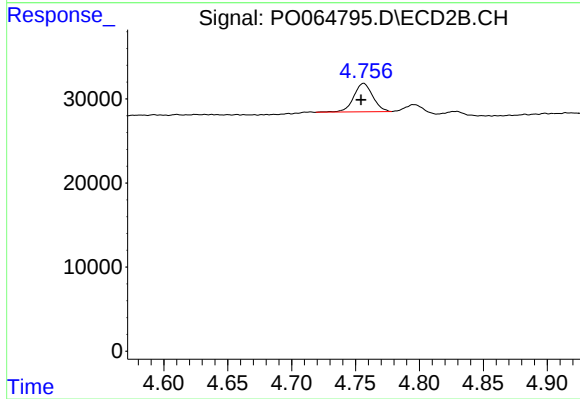
#5 AR-1016-3

R.T.: 4.756 min
Delta R.T.: 0.044 min
Response: 34891
Conc: 44.88 ng/ml



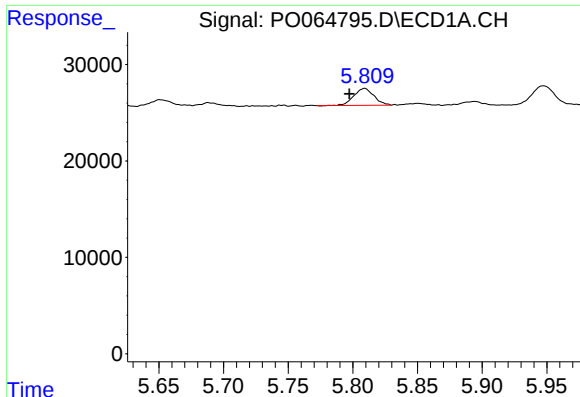
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.507 min
Response: 0
Conc: N.D.



#6 AR-1016-4

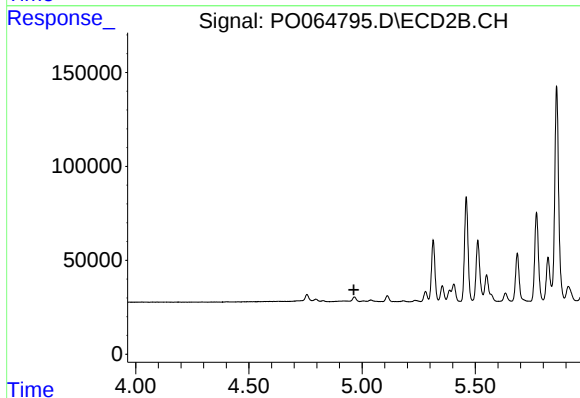
R.T.: 4.756 min
Delta R.T.: 0.002 min
Response: 34891
Conc: 53.07 ng/ml



#7 AR-1016-5

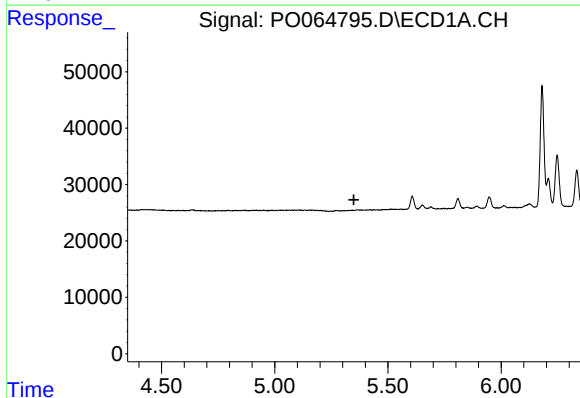
R.T.: 5.809 min
Delta R.T.: 0.012 min
Response: 19034
Conc: 26.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



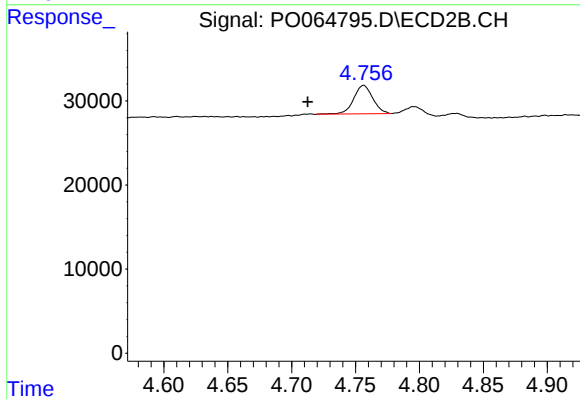
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.964 min
Response: 0
Conc: N.D.



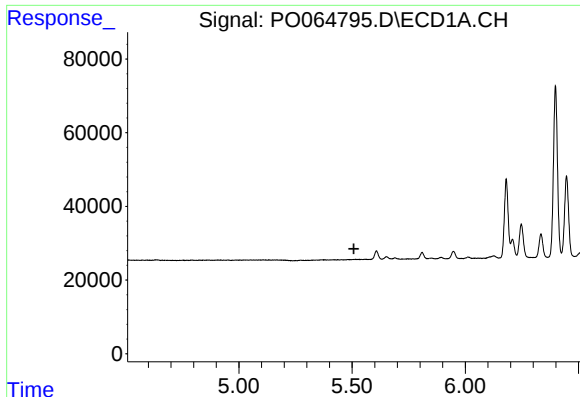
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.350 min
Response: 0
Conc: N.D.



#13 AR-1232-3

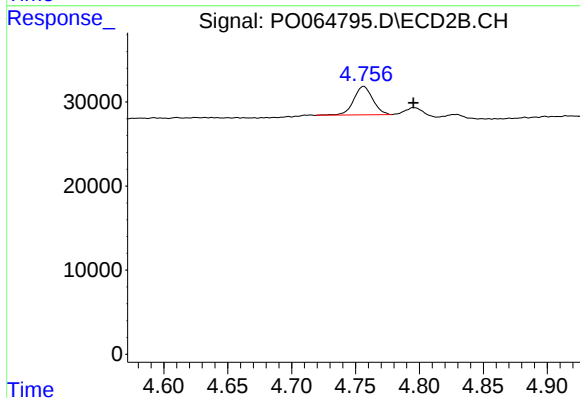
R.T.: 4.756 min
Delta R.T.: 0.044 min
Response: 34891
Conc: 56.06 ng/ml



#14 AR-1232-4

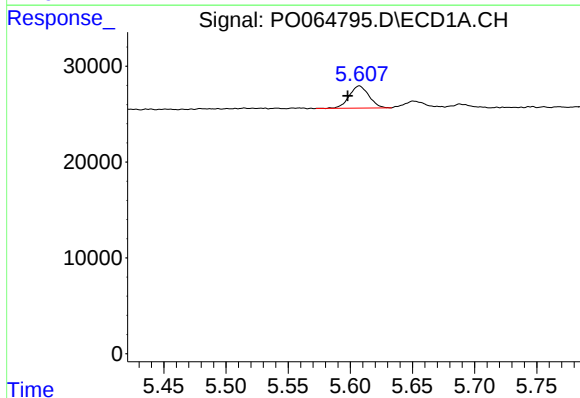
R.T.: 0.000 min
Exp R.T.: 5.508 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



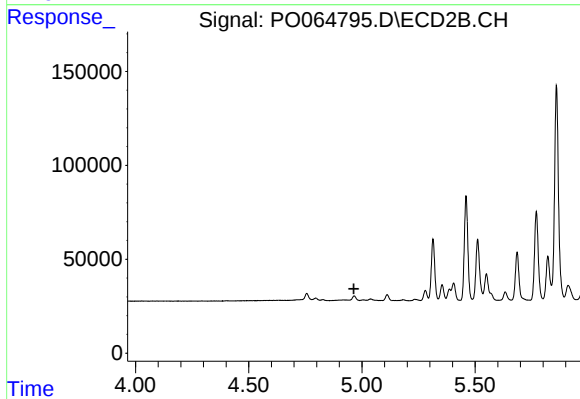
#14 AR-1232-4

R.T.: 4.756 min
Delta R.T.: -0.039 min
Response: 34891
Conc: 61.24 ng/ml



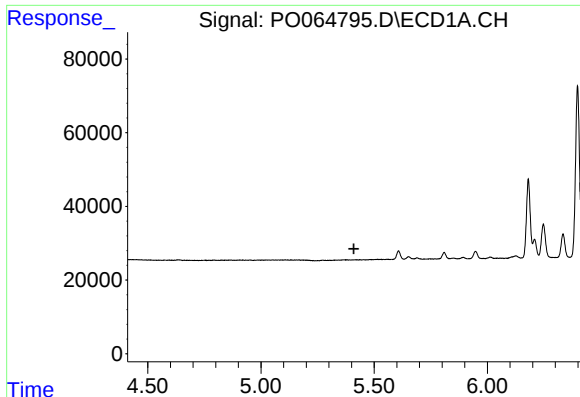
#15 AR-1232-5

R.T.: 5.607 min
Delta R.T.: 0.010 min
Response: 25450
Conc: 61.33 ng/ml



#15 AR-1232-5

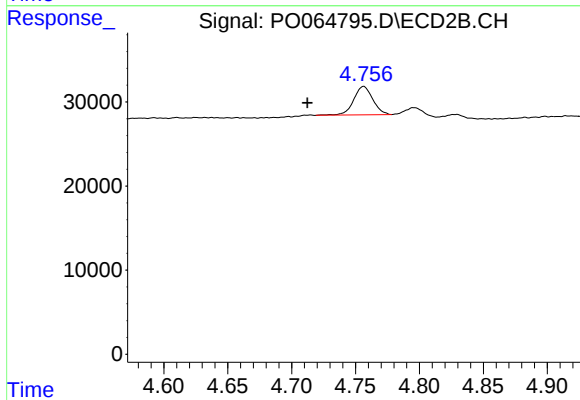
R.T.: 0.000 min
Exp R.T.: 4.964 min
Response: 0
Conc: N.D.



#18 AR-1242-3

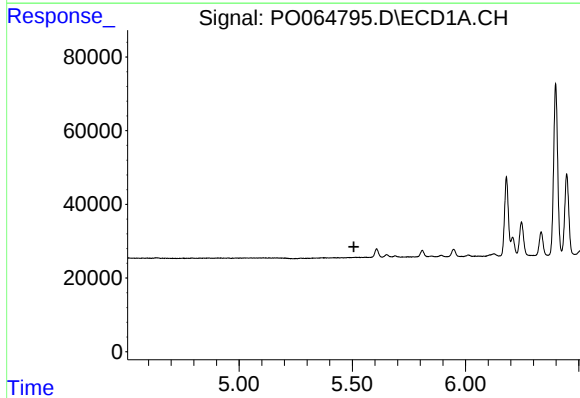
R.T.: 0.000 min
Exp R.T.: 5.410 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



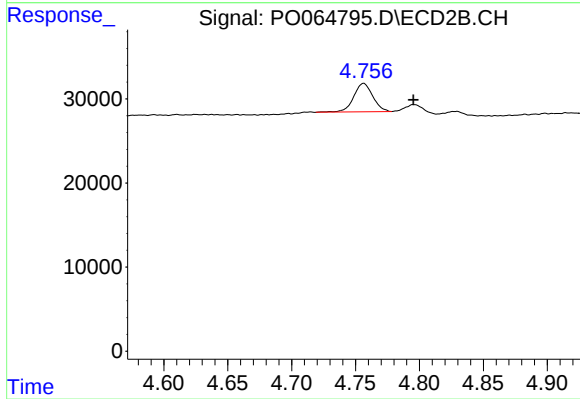
#18 AR-1242-3

R.T.: 4.756 min
Delta R.T.: 0.044 min
Response: 34891
Conc: 55.02 ng/ml



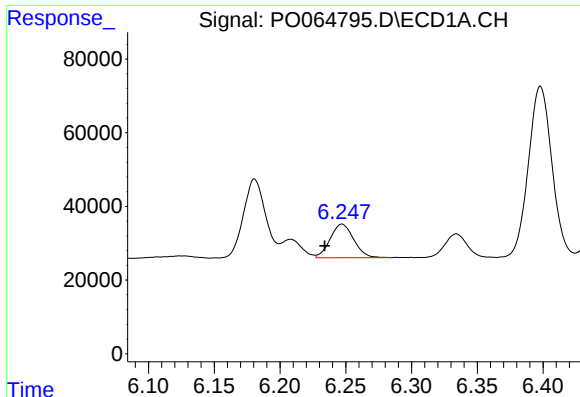
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.507 min
Response: 0
Conc: N.D.



#19 AR-1242-4

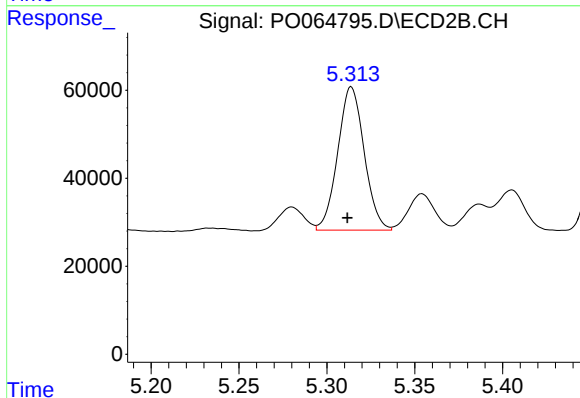
R.T.: 4.756 min
Delta R.T.: -0.039 min
Response: 34891
Conc: 53.60 ng/ml



#20 AR-1242-5

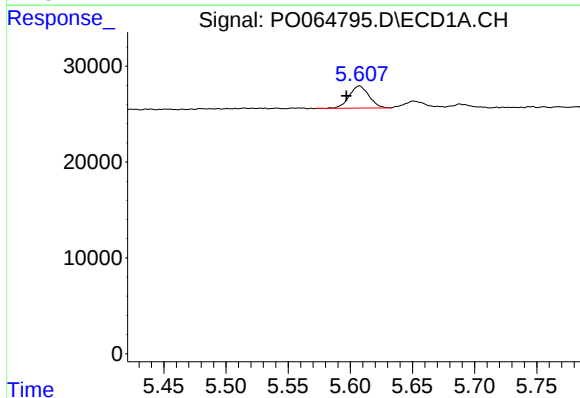
R.T.: 6.247 min
Delta R.T.: 0.013 min
Response: 113897
Conc: 163.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



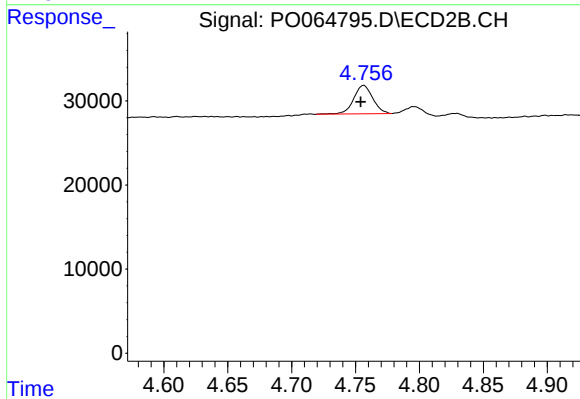
#20 AR-1242-5

R.T.: 5.314 min
Delta R.T.: 0.002 min
Response: 341411
Conc: 384.06 ng/ml



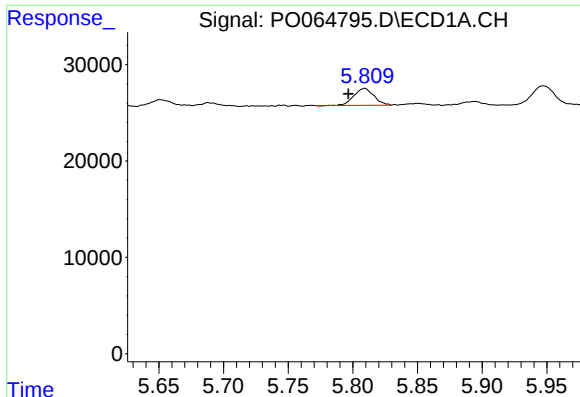
#22 AR-1248-2

R.T.: 5.607 min
Delta R.T.: 0.011 min
Response: 25450
Conc: 27.54 ng/ml



#22 AR-1248-2

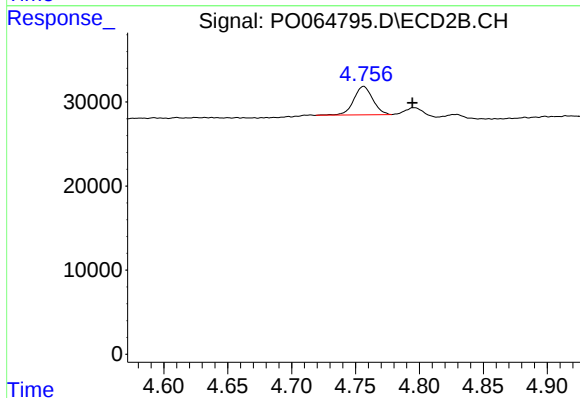
R.T.: 4.756 min
Delta R.T.: 0.002 min
Response: 34891
Conc: 35.53 ng/ml



#23 AR-1248-3

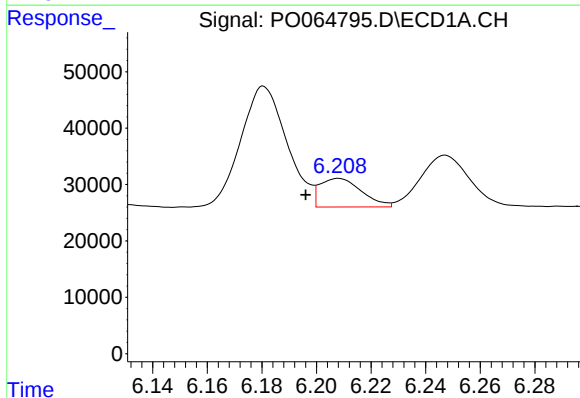
R.T.: 5.809 min
Delta R.T.: 0.013 min
Response: 19034
Conc: 17.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



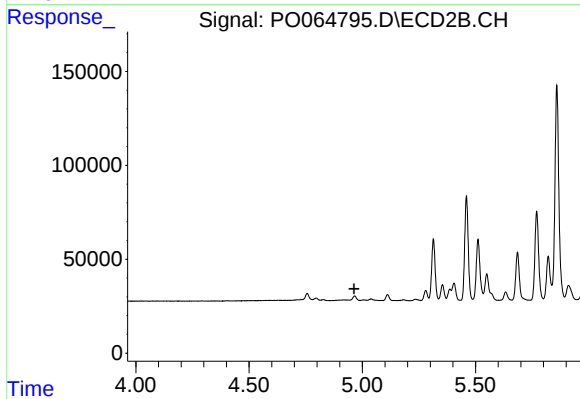
#23 AR-1248-3

R.T.: 4.756 min
Delta R.T.: -0.038 min
Response: 34891
Conc: 34.29 ng/ml



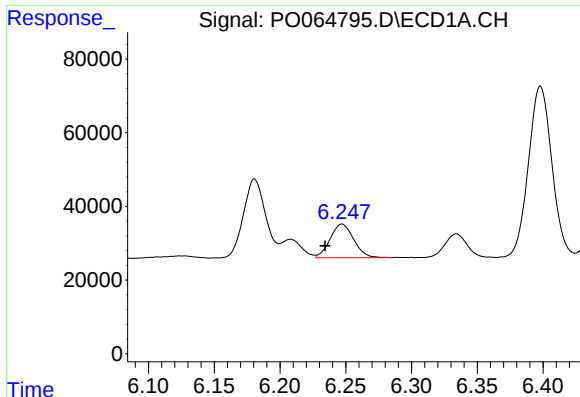
#24 AR-1248-4

R.T.: 6.208 min
Delta R.T.: 0.012 min
Response: 53746
Conc: 41.21 ng/ml



#24 AR-1248-4

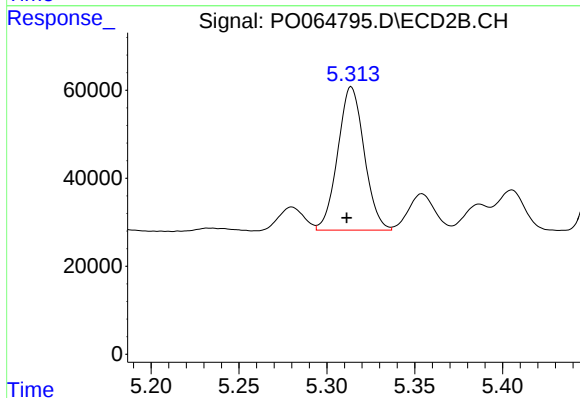
R.T.: 0.000 min
Exp R.T.: 4.963 min
Response: 0
Conc: N.D.



#25 AR-1248-5

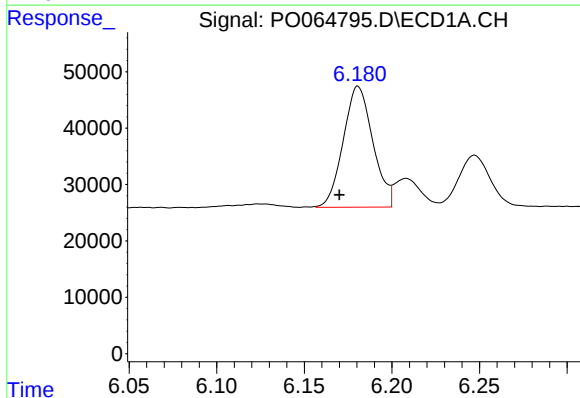
R.T.: 6.247 min
Delta R.T.: 0.013 min
Response: 113897
Conc: 91.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



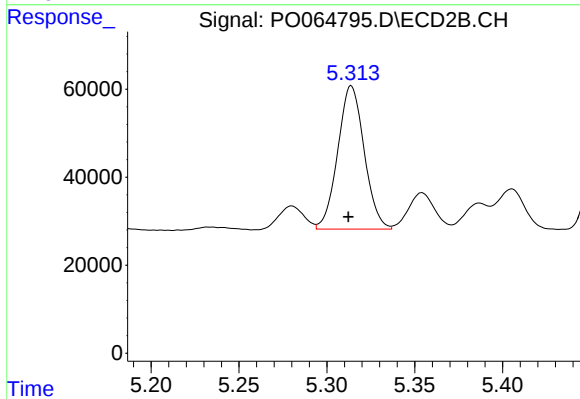
#25 AR-1248-5

R.T.: 5.314 min
Delta R.T.: 0.003 min
Response: 341411
Conc: 179.59 ng/ml



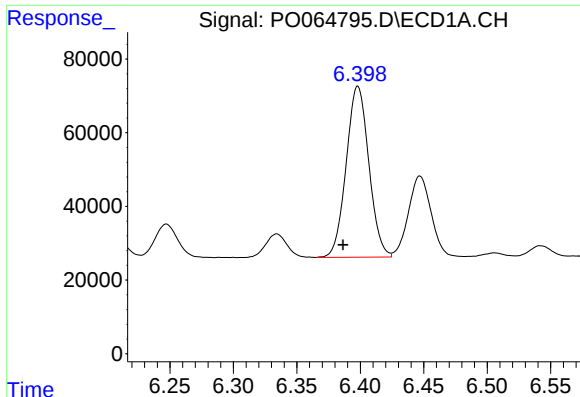
#26 AR-1254-1

R.T.: 6.181 min
Delta R.T.: 0.011 min
Response: 252631
Conc: 198.37 ng/ml



#26 AR-1254-1

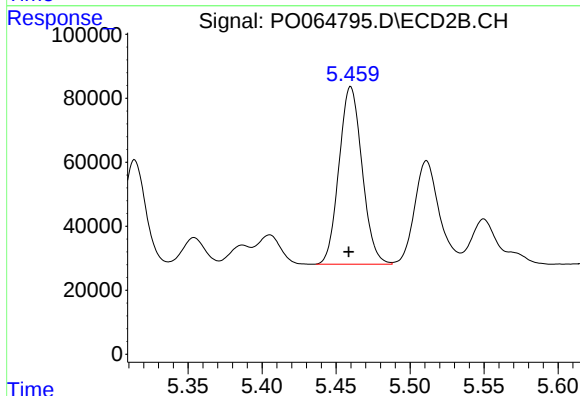
R.T.: 5.314 min
Delta R.T.: 0.002 min
Response: 341411
Conc: 168.12 ng/ml



#27 AR-1254-2

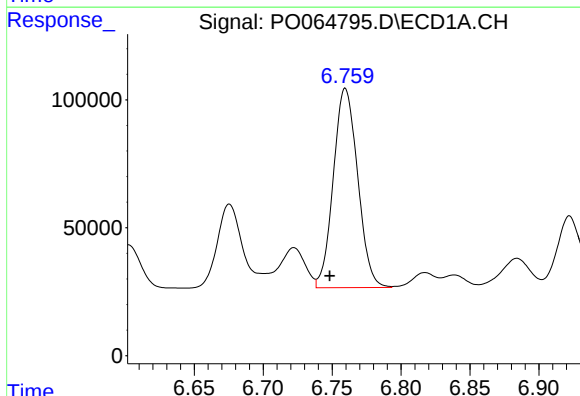
R.T.: 6.398 min
Delta R.T.: 0.012 min
Response: 576746
Conc: 277.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



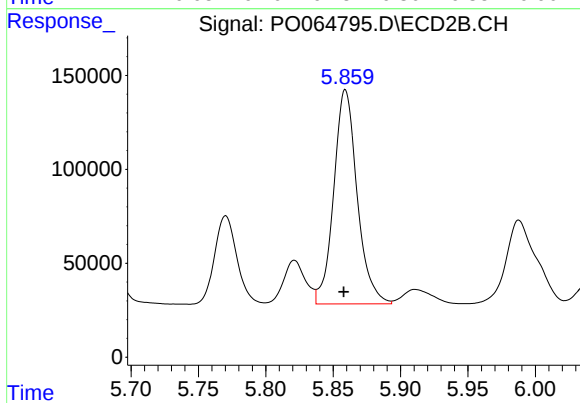
#27 AR-1254-2

R.T.: 5.460 min
Delta R.T.: 0.001 min
Response: 602078
Conc: 330.20 ng/ml



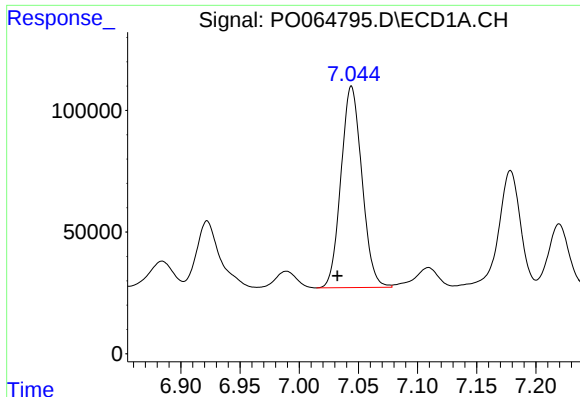
#28 AR-1254-3

R.T.: 6.760 min
Delta R.T.: 0.011 min
Response: 956936
Conc: 400.76 ng/ml



#28 AR-1254-3

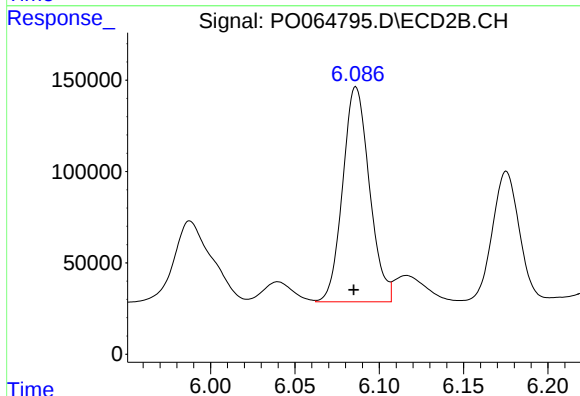
R.T.: 5.859 min
Delta R.T.: 0.001 min
Response: 1382718
Conc: 445.12 ng/ml



#29 AR-1254-4

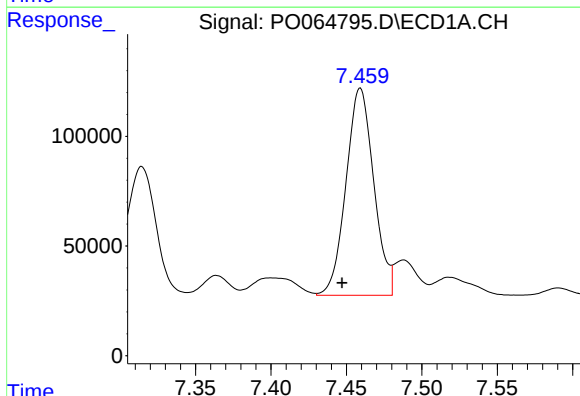
R.T.: 7.044 min
Delta R.T.: 0.012 min
Response: 1020768
Conc: 545.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



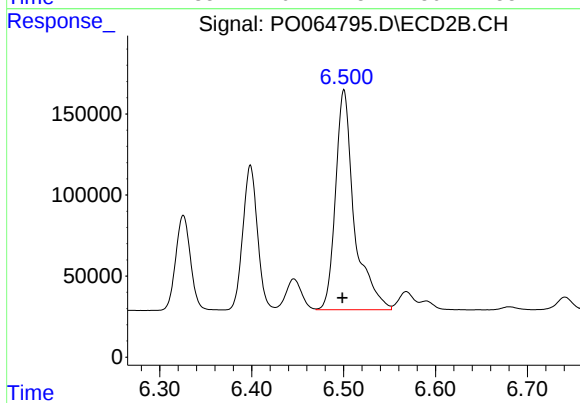
#29 AR-1254-4

R.T.: 6.086 min
Delta R.T.: 0.001 min
Response: 1296759
Conc: 631.32 ng/ml



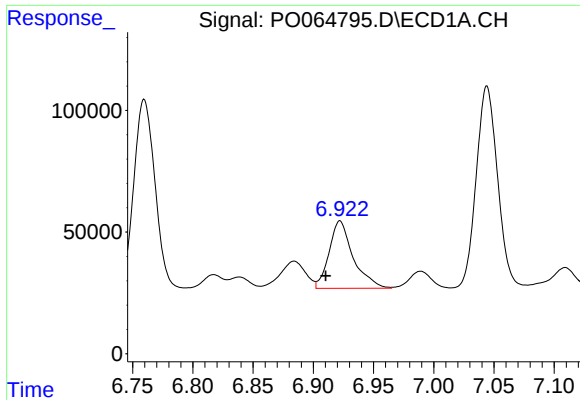
#30 AR-1254-5

R.T.: 7.459 min
Delta R.T.: 0.012 min
Response: 1210186
Conc: 575.18 ng/ml



#30 AR-1254-5

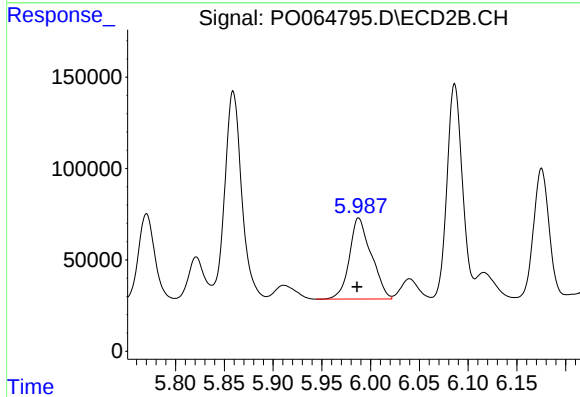
R.T.: 6.500 min
Delta R.T.: 0.002 min
Response: 1924619
Conc: 644.79 ng/ml



#31 AR-1260-1

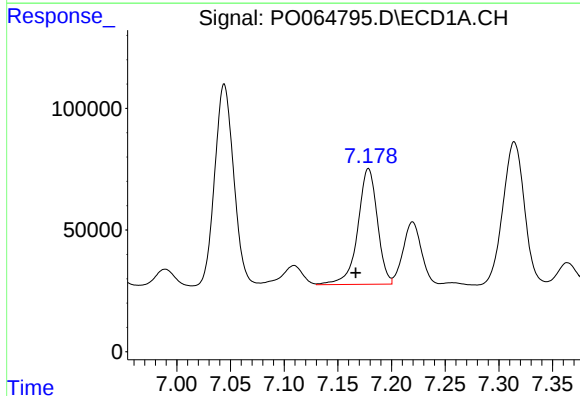
R.T.: 6.922 min
Delta R.T.: 0.012 min
Response: 385767
Conc: 251.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



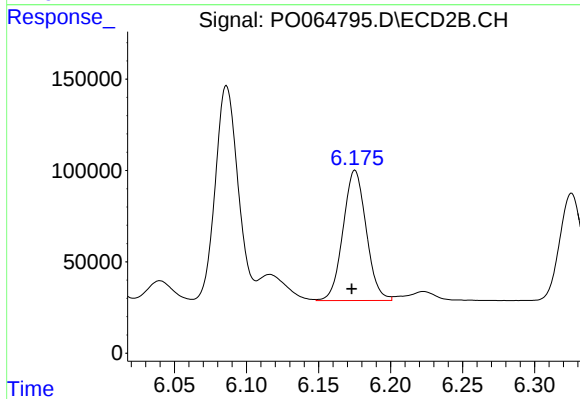
#31 AR-1260-1

R.T.: 5.988 min
Delta R.T.: 0.002 min
Response: 693872
Conc: 375.78 ng/ml



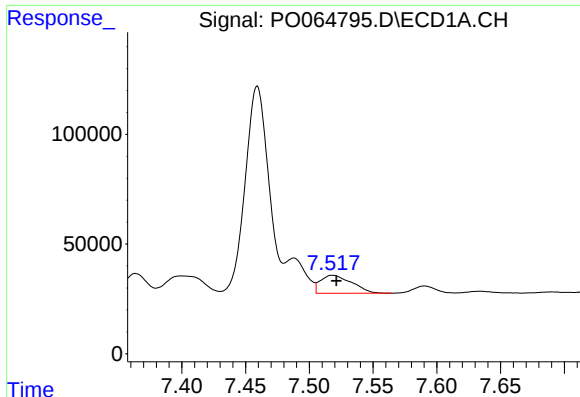
#32 AR-1260-2

R.T.: 7.179 min
Delta R.T.: 0.012 min
Response: 604072
Conc: 306.01 ng/ml



#32 AR-1260-2

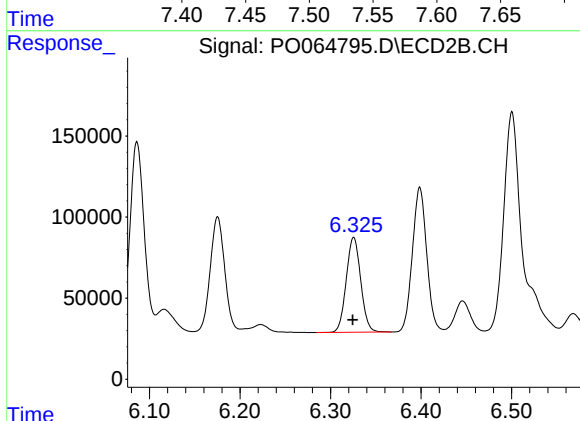
R.T.: 6.175 min
Delta R.T.: 0.002 min
Response: 798649
Conc: 343.27 ng/ml



#33 AR-1260-3

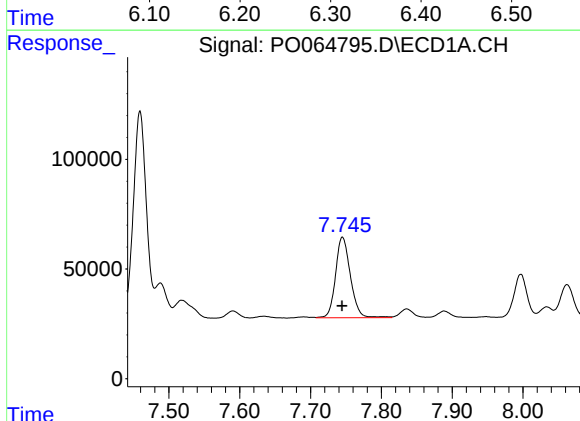
R.T.: 7.518 min
Delta R.T.: -0.003 min
Response: 140266
Conc: 93.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



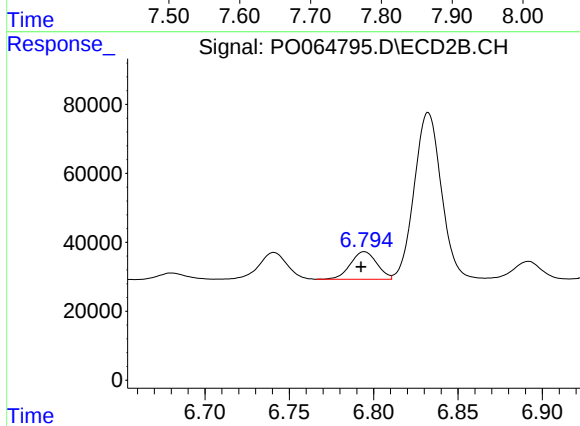
#33 AR-1260-3

R.T.: 6.326 min
Delta R.T.: 0.001 min
Response: 650648
Conc: 307.30 ng/ml



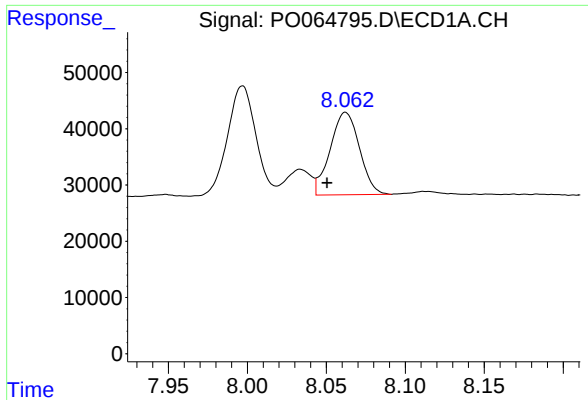
#34 AR-1260-4

R.T.: 7.745 min
Delta R.T.: 0.000 min
Response: 535862
Conc: 290.09 ng/ml



#34 AR-1260-4

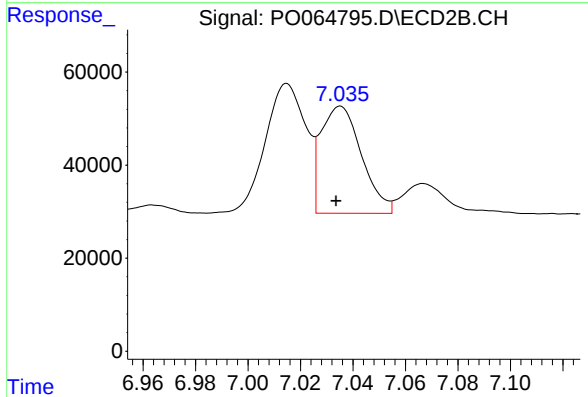
R.T.: 6.795 min
Delta R.T.: 0.002 min
Response: 87563
Conc: 46.48 ng/ml



#35 AR-1260-5

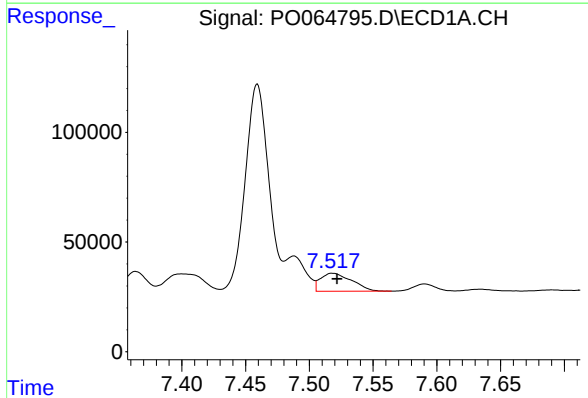
R.T.: 8.062 min
Delta R.T.: 0.012 min
Response: 189750
Conc: 50.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



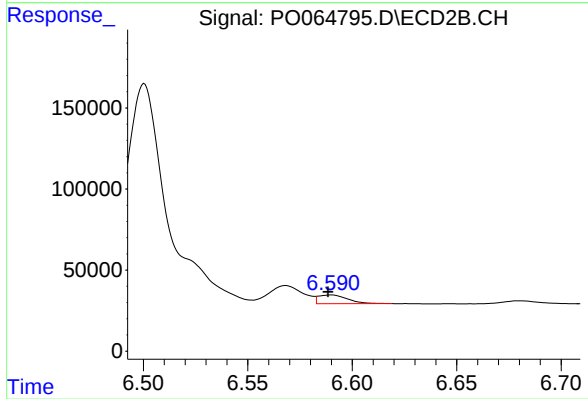
#35 AR-1260-5

R.T.: 7.035 min
Delta R.T.: 0.002 min
Response: 247823
Conc: 52.84 ng/ml



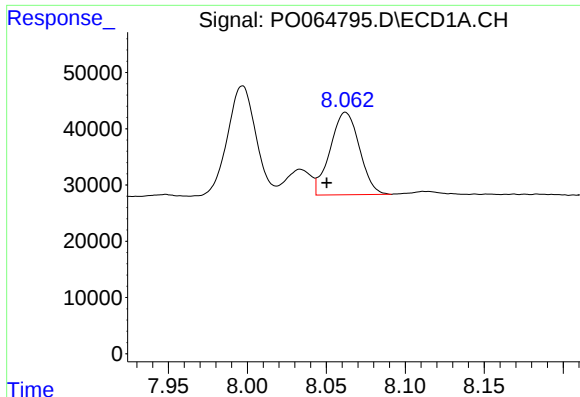
#36 AR-1262-1

R.T.: 7.518 min
Delta R.T.: -0.004 min
Response: 140266
Conc: 61.00 ng/ml



#36 AR-1262-1

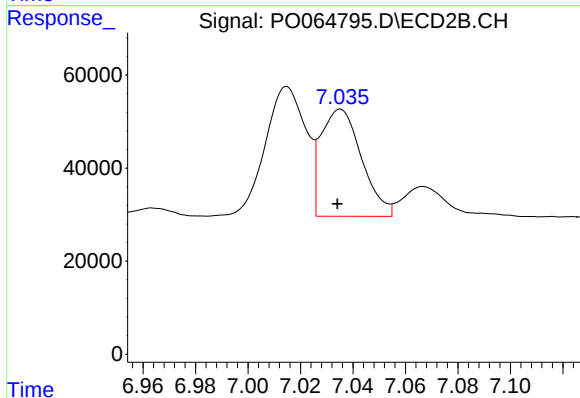
R.T.: 6.590 min
Delta R.T.: 0.001 min
Response: 51575
Conc: 44.96 ng/ml



#37 AR-1262-2

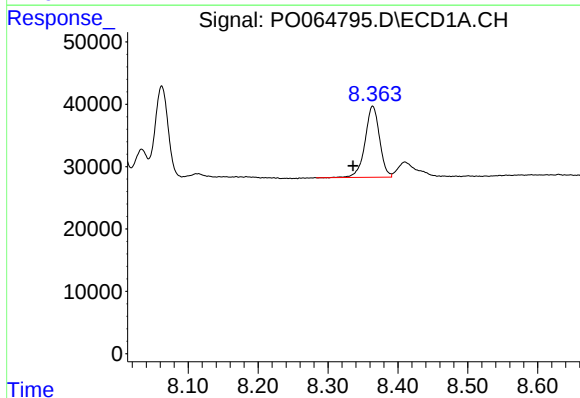
R.T.: 8.062 min
Delta R.T.: 0.012 min
Response: 189750
Conc: 43.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



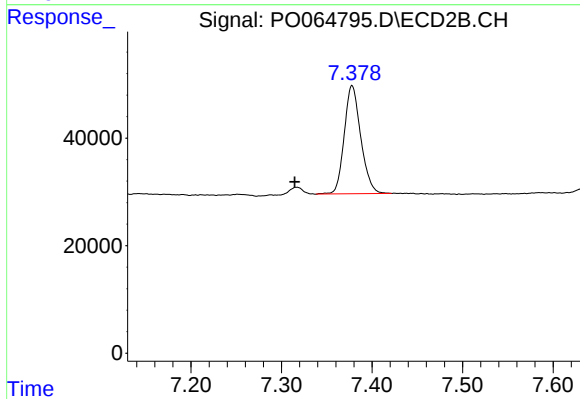
#37 AR-1262-2

R.T.: 7.035 min
Delta R.T.: 0.001 min
Response: 247823
Conc: 45.35 ng/ml



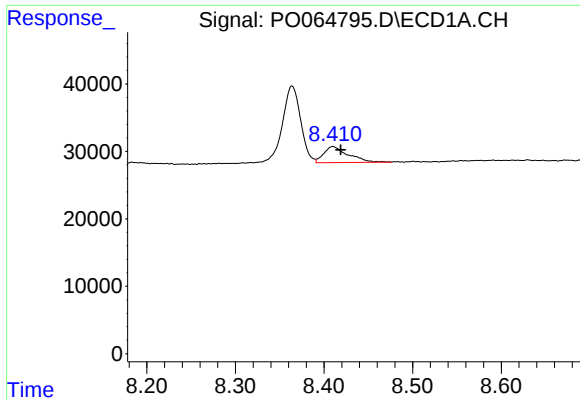
#38 AR-1262-3

R.T.: 8.364 min
Delta R.T.: 0.028 min
Response: 164424
Conc: 56.50 ng/ml



#38 AR-1262-3

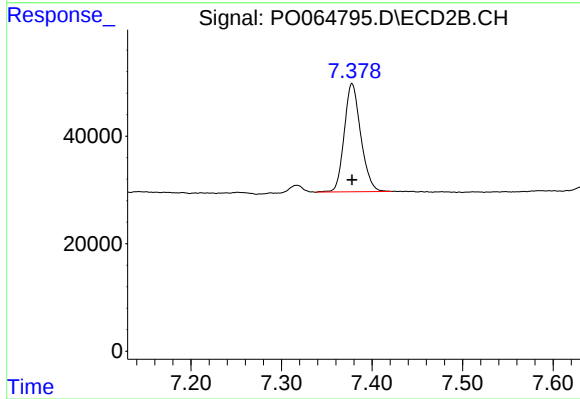
R.T.: 7.378 min
Delta R.T.: 0.064 min
Response: 254654
Conc: 122.26 ng/ml



#39 AR-1262-4

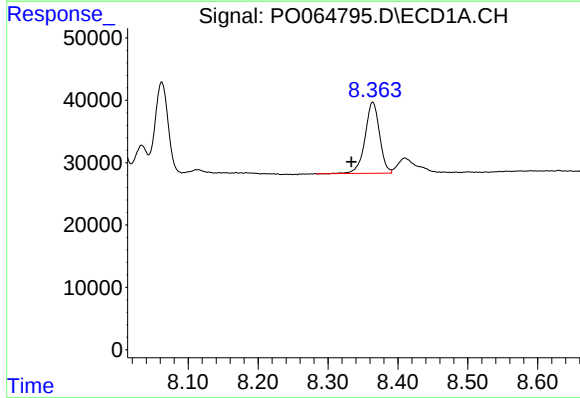
R.T.: 8.410 min
Delta R.T.: -0.009 min
Response: 45630
Conc: 21.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



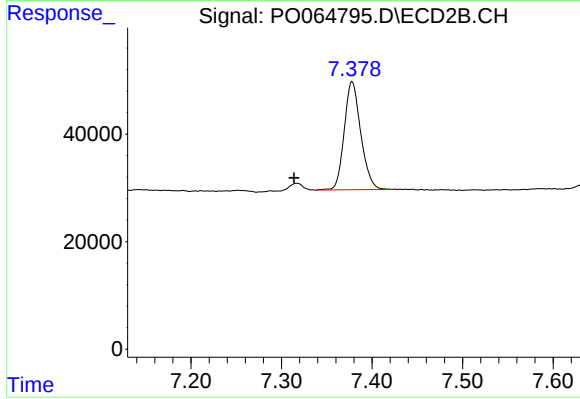
#39 AR-1262-4

R.T.: 7.378 min
Delta R.T.: 0.000 min
Response: 254654
Conc: 63.97 ng/ml



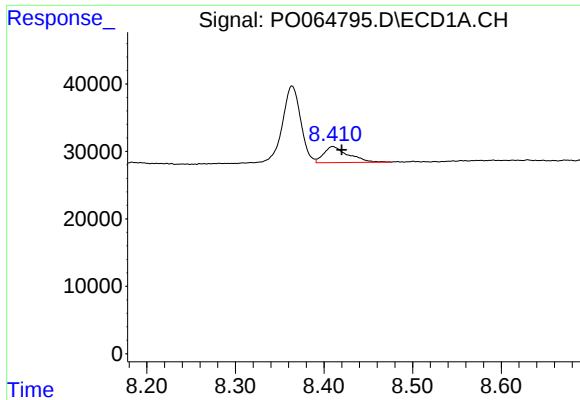
#41 AR-1268-1

R.T.: 8.364 min
Delta R.T.: 0.030 min
Response: 164424
Conc: 31.82 ng/ml



#41 AR-1268-1

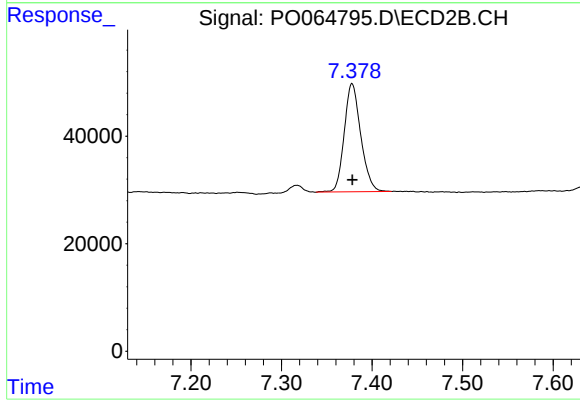
R.T.: 7.378 min
Delta R.T.: 0.064 min
Response: 254654
Conc: 39.82 ng/ml



#42 AR-1268-2

R.T.: 8.410 min
Delta R.T.: -0.010 min
Response: 45630
Conc: 9.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.378 min
Delta R.T.: 0.000 min
Response: 254654
Conc: 43.69 ng/ml