

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102819\
 Data File : PO063211.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Oct 2019 13:00
 Operator : HP/AJ
 Sample : K5573-05 5X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 13:13:47 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.314	3.475	237876	197882	3.846	4.615
2)	SA Decachlor...	9.934	8.321	264971	173926	4.736	5.928 #
Target Compounds							
5)	L1 AR-1016-3	0.000	4.748	0	226203	N.D.	183.003 #
6)	L1 AR-1016-4	0.000	4.748	0	226203	N.D.	230.186 #
7)	L1 AR-1016-5	5.947	4.953	215996	179646	121.461	139.308
13)	L3 AR-1232-3	0.000	4.748	0	226203	N.D.	247.479 #
14)	L3 AR-1232-4	0.000	4.787	0	63219	N.D.	77.711 #
15)	L3 AR-1232-5	5.745	4.953	305942	179646	309.119	203.411 #
18)	L4 AR-1242-3	0.000	4.748	0	226203	N.D.	237.601 #
19)	L4 AR-1242-4	0.000	4.787	0	63219	N.D.	66.967 #
20)	L4 AR-1242-5	6.389	5.294	265371	859844	173.622	720.575 #
22)	L5 AR-1248-2	5.745	4.748	305942	226203	152.807	178.549
23)	L5 AR-1248-3	5.947	4.787	215996	63219	97.799	47.625 #
24)	L5 AR-1248-4	6.349	4.953	418223	179646	163.710	113.529 #
25)	L5 AR-1248-5	6.389	5.333	265371	112884	108.530	73.349 #
26)	L6 AR-1254-1	6.349	5.294	418223	859844	156.895	351.560 #
27)	L6 AR-1254-2	6.539	5.439	1268741	687935	310.321	324.825
28)	L6 AR-1254-3	6.904	5.830	1116765	997821	266.908	306.253
29)	L6 AR-1254-4	7.188	6.055	684100	476800	227.025	246.865
30)	L6 AR-1254-5	7.635	6.463	43238	444073	13.797	168.133 #
31)	L7 AR-1260-1	7.066	5.958	424088	436091	148.953	205.245 #
32)	L7 AR-1260-2	7.322	6.143	275434	269411	80.289	106.167 #
33)	L7 AR-1260-3	7.635	6.290	43238	268140	16.340	118.745 #
34)	L7 AR-1260-4	7.893	6.791	134739	85108	48.172	48.471
36)	L8 AR-1262-1	7.635	0.000	43238	0	10.533	N.D. #

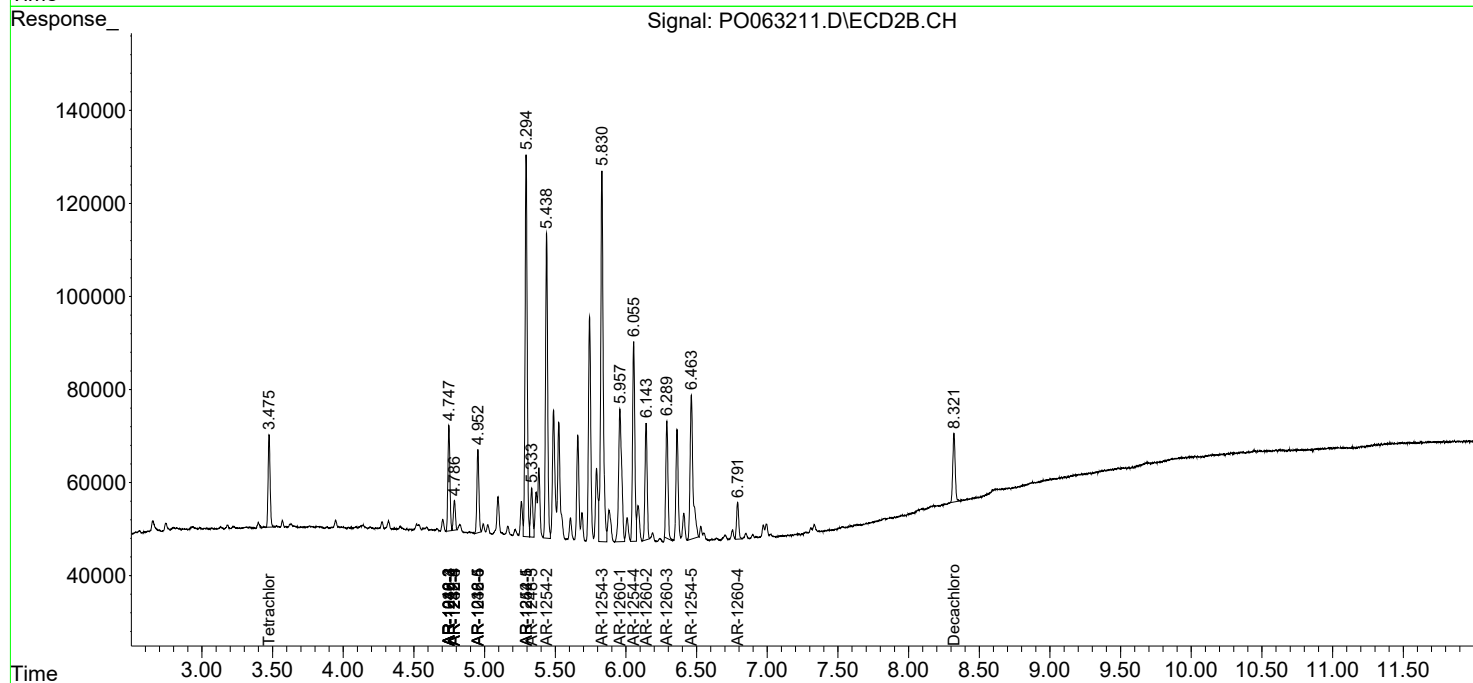
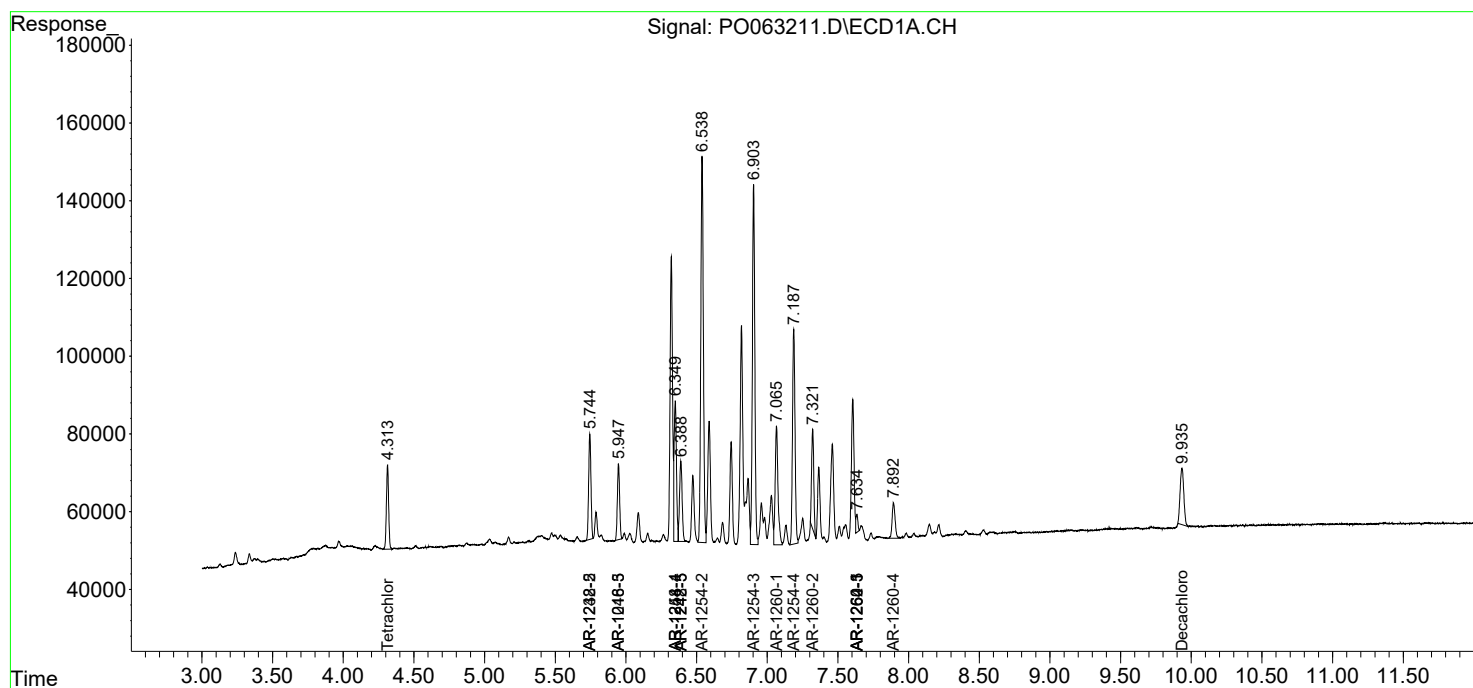
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

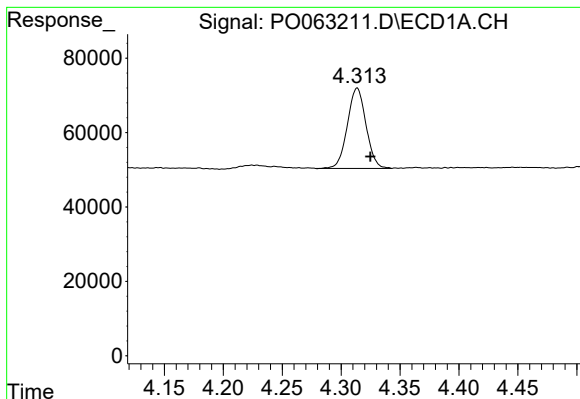
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102819\
Data File : P0063211.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Oct 2019 13:00
Operator : HP/AJ
Sample : K5573-05 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 13:13:47 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

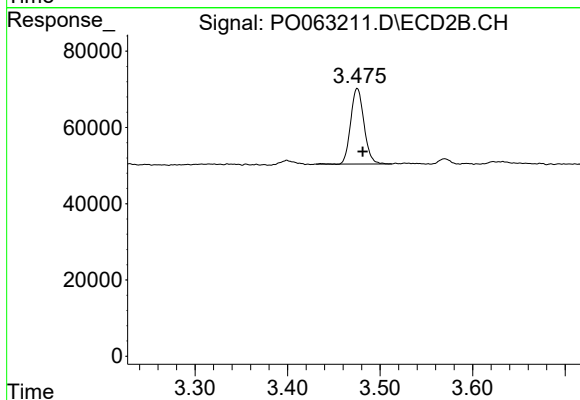




#1 Tetrachloro-m-xylene

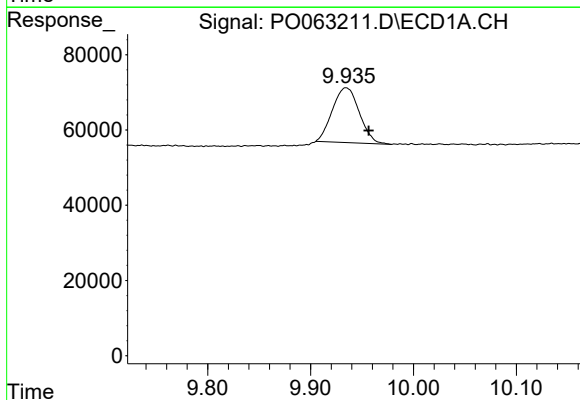
R.T.: 4.314 min
Delta R.T.: -0.011 min
Response: 237876
Conc: 3.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



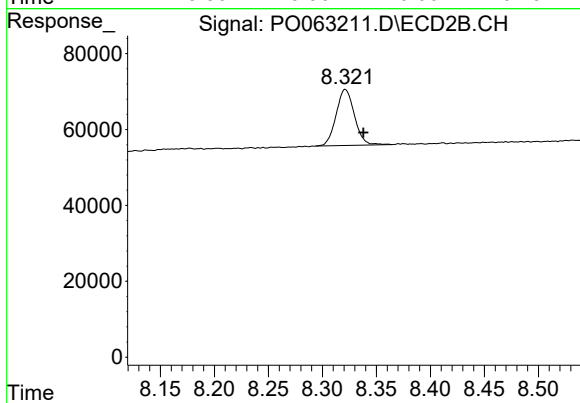
#1 Tetrachloro-m-xylene

R.T.: 3.475 min
Delta R.T.: -0.006 min
Response: 197882
Conc: 4.61 ng/ml



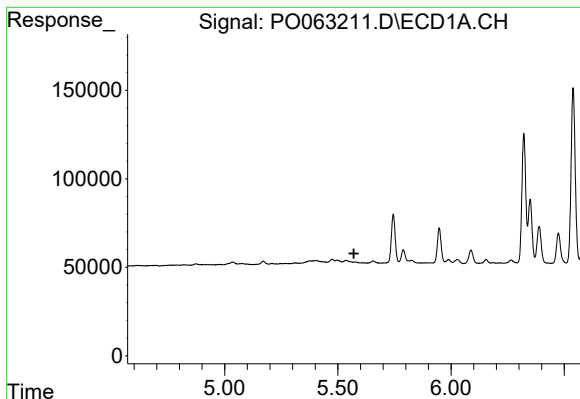
#2 Decachlorobiphenyl

R.T.: 9.934 min
Delta R.T.: -0.022 min
Response: 264971
Conc: 4.74 ng/ml



#2 Decachlorobiphenyl

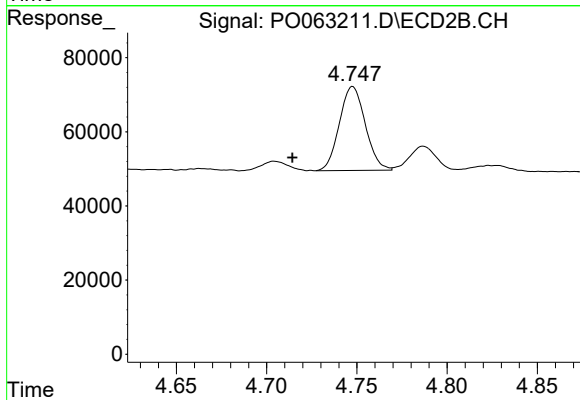
R.T.: 8.321 min
Delta R.T.: -0.017 min
Response: 173926
Conc: 5.93 ng/ml



#5 AR-1016-3

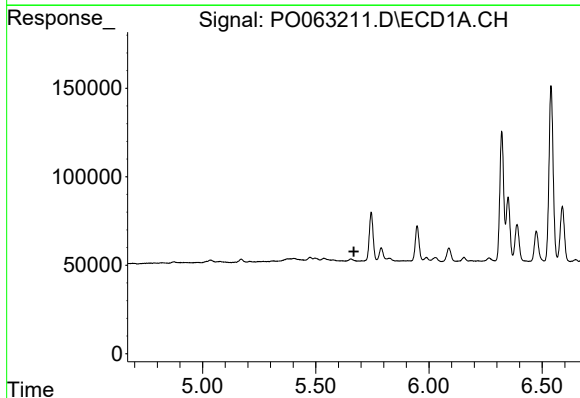
R.T.: 0.000 min
Exp R.T.: 5.571 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



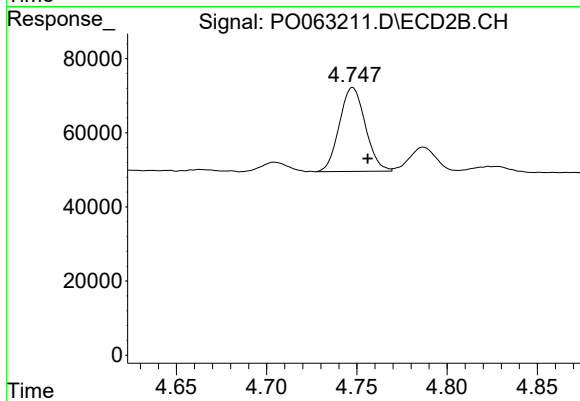
#5 AR-1016-3

R.T.: 4.748 min
Delta R.T.: 0.034 min
Response: 226203
Conc: 183.00 ng/ml



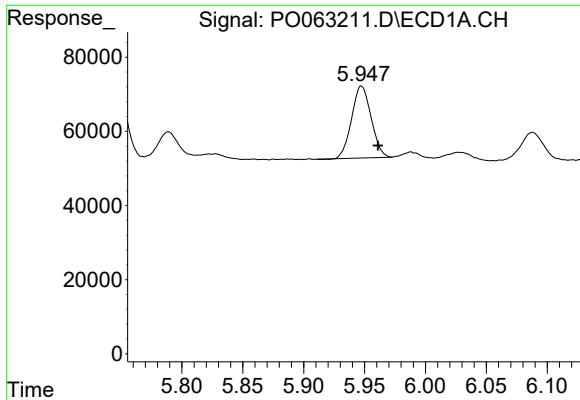
#6 AR-1016-4

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



#6 AR-1016-4

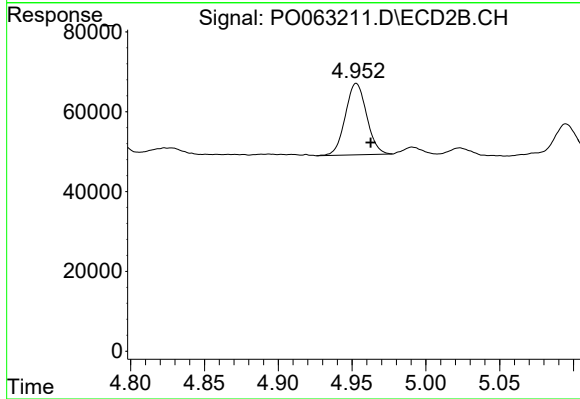
R.T.: 4.748 min
Delta R.T.: -0.008 min
Response: 226203
Conc: 230.19 ng/ml



#7 AR-1016-5

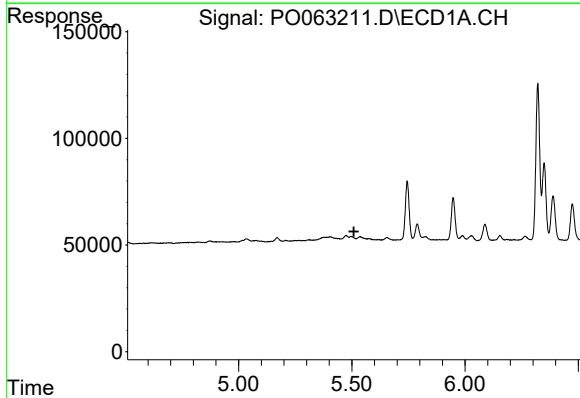
R.T.: 5.947 min
Delta R.T.: -0.014 min
Response: 215996
Conc: 121.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



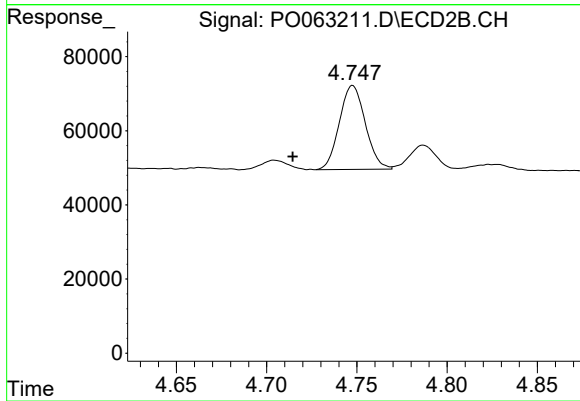
#7 AR-1016-5

R.T.: 4.953 min
Delta R.T.: -0.010 min
Response: 179646
Conc: 139.31 ng/ml



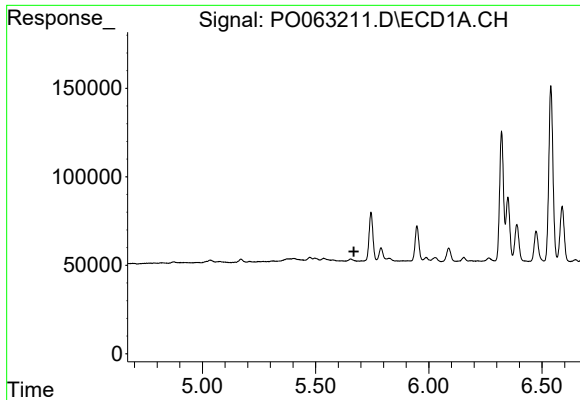
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.



#13 AR-1232-3

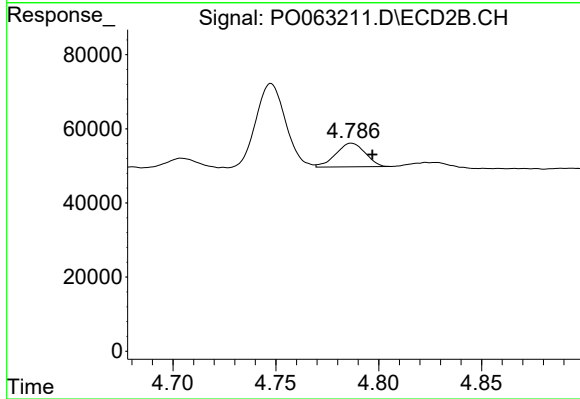
R.T.: 4.748 min
Delta R.T.: 0.033 min
Response: 226203
Conc: 247.48 ng/ml



#14 AR-1232-4

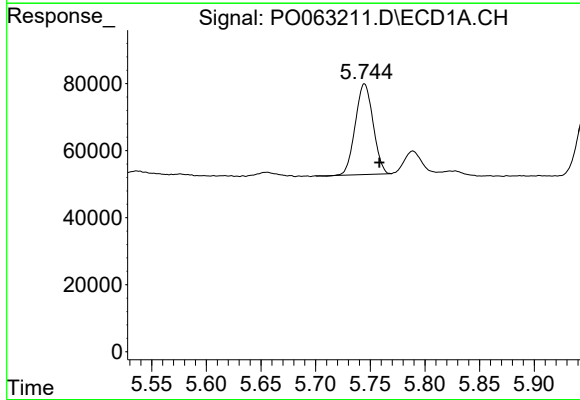
R.T.: 0.000 min
Exp R.T.: 5.669 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



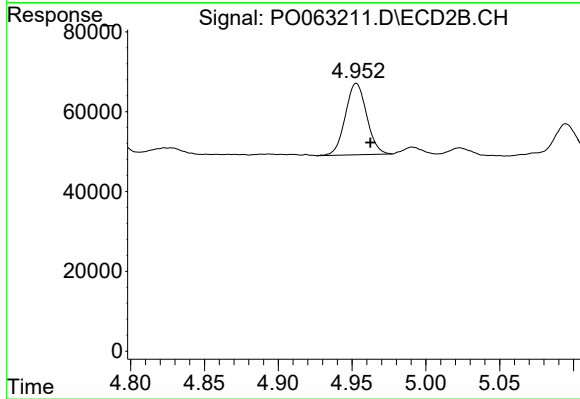
#14 AR-1232-4

R.T.: 4.787 min
Delta R.T.: -0.010 min
Response: 63219
Conc: 77.71 ng/ml



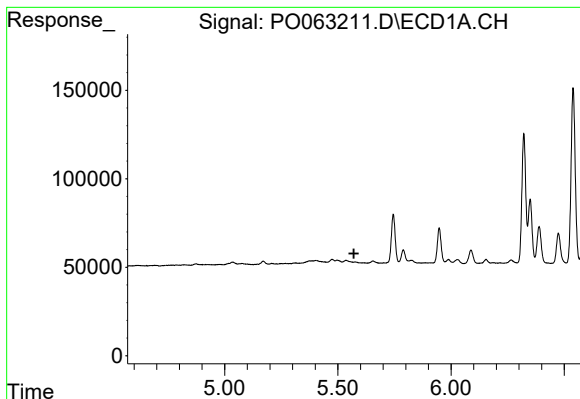
#15 AR-1232-5

R.T.: 5.745 min
Delta R.T.: -0.014 min
Response: 305942
Conc: 309.12 ng/ml



#15 AR-1232-5

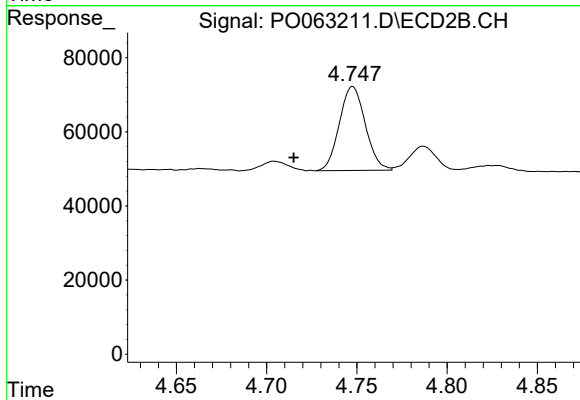
R.T.: 4.953 min
Delta R.T.: -0.010 min
Response: 179646
Conc: 203.41 ng/ml



#18 AR-1242-3

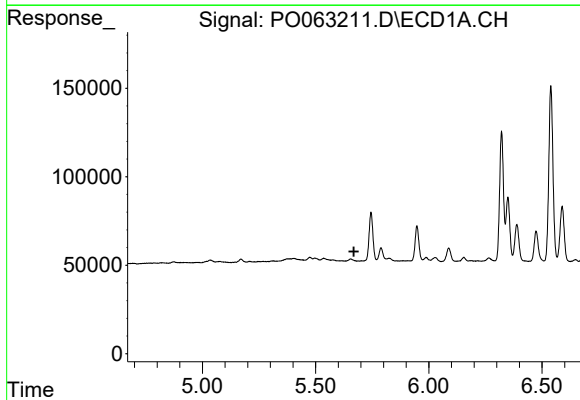
R.T.: 0.000 min
Exp R.T.: 5.571 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



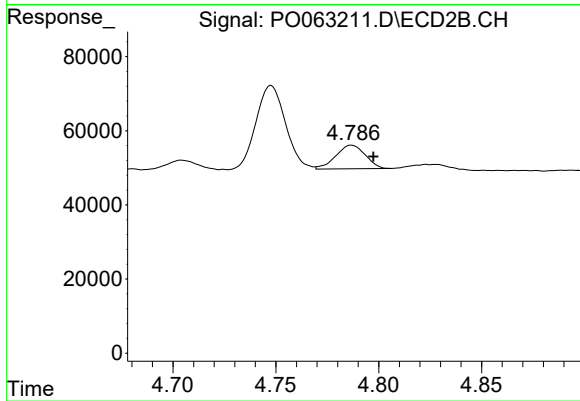
#18 AR-1242-3

R.T.: 4.748 min
Delta R.T.: 0.033 min
Response: 226203
Conc: 237.60 ng/ml



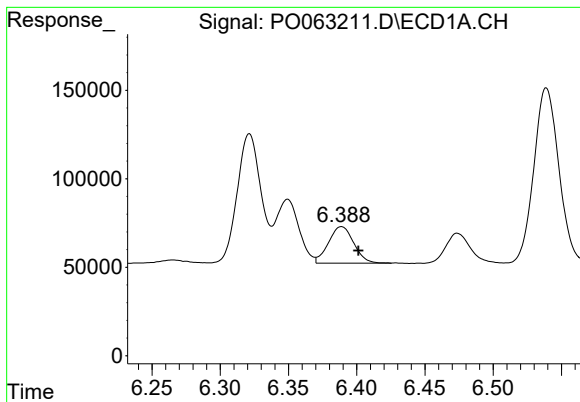
#19 AR-1242-4

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



#19 AR-1242-4

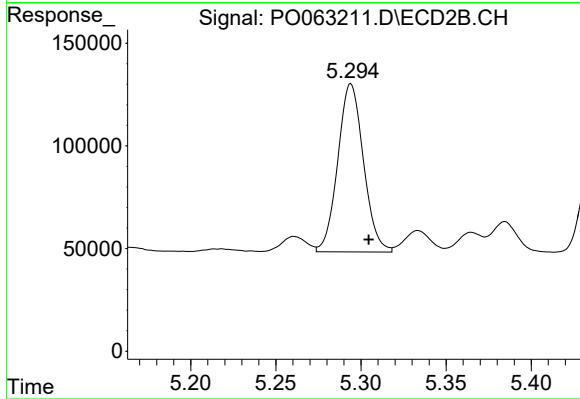
R.T.: 4.787 min
Delta R.T.: -0.011 min
Response: 63219
Conc: 66.97 ng/ml



#20 AR-1242-5

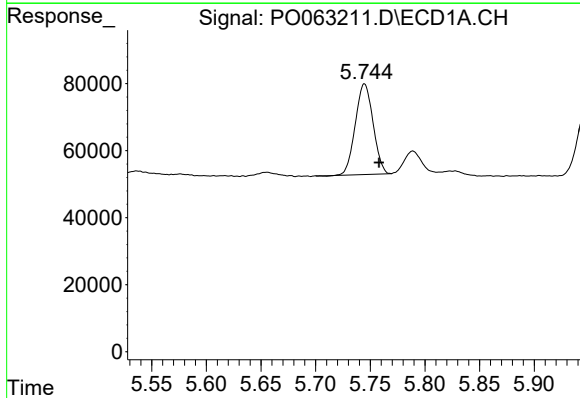
R.T.: 6.389 min
Delta R.T.: -0.012 min
Response: 265371
Conc: 173.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



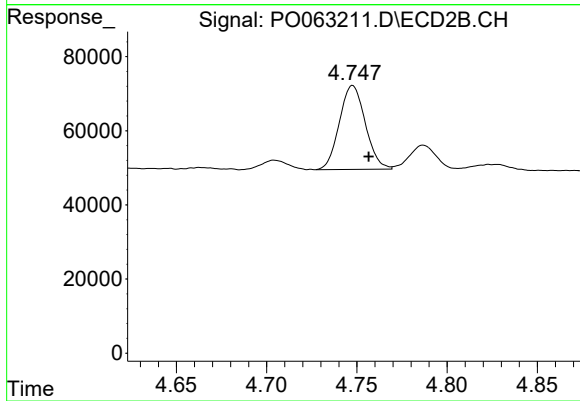
#20 AR-1242-5

R.T.: 5.294 min
Delta R.T.: -0.010 min
Response: 859844
Conc: 720.57 ng/ml



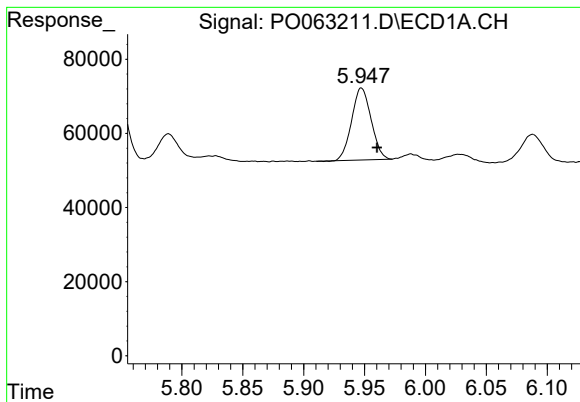
#22 AR-1248-2

R.T.: 5.745 min
Delta R.T.: -0.013 min
Response: 305942
Conc: 152.81 ng/ml



#22 AR-1248-2

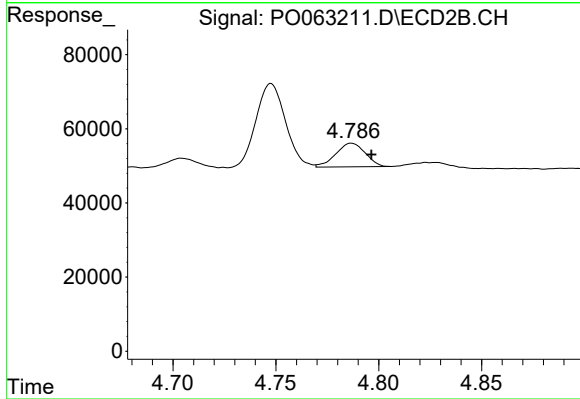
R.T.: 4.748 min
Delta R.T.: -0.009 min
Response: 226203
Conc: 178.55 ng/ml



#23 AR-1248-3

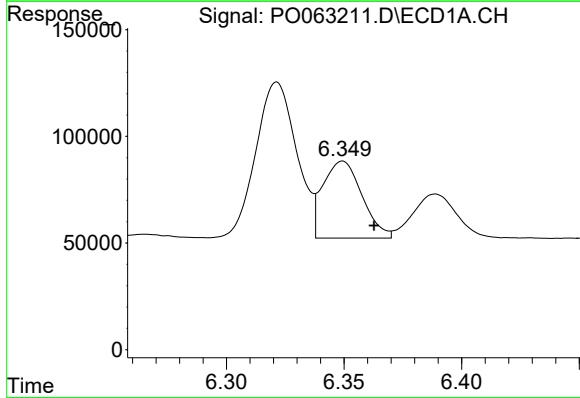
R.T.: 5.947 min
Delta R.T.: -0.013 min
Response: 215996
Conc: 97.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



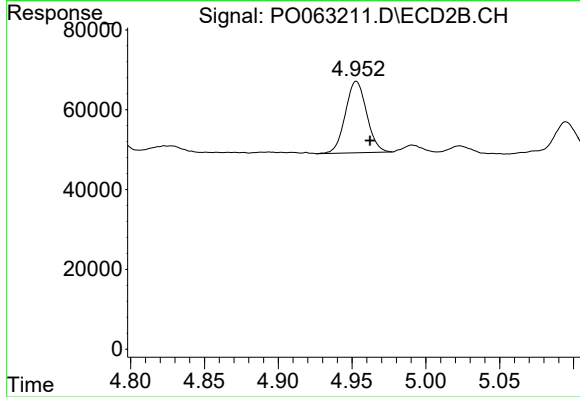
#23 AR-1248-3

R.T.: 4.787 min
Delta R.T.: -0.010 min
Response: 63219
Conc: 47.62 ng/ml



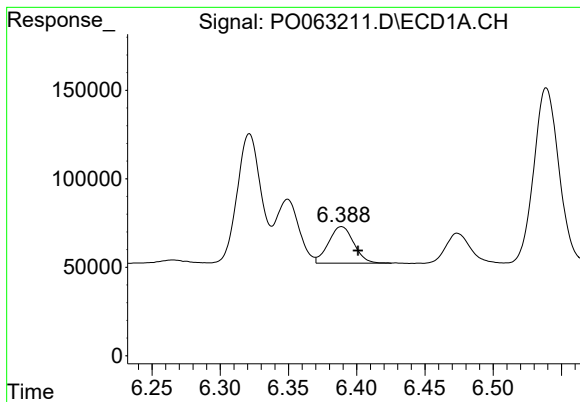
#24 AR-1248-4

R.T.: 6.349 min
Delta R.T.: -0.013 min
Response: 418223
Conc: 163.71 ng/ml



#24 AR-1248-4

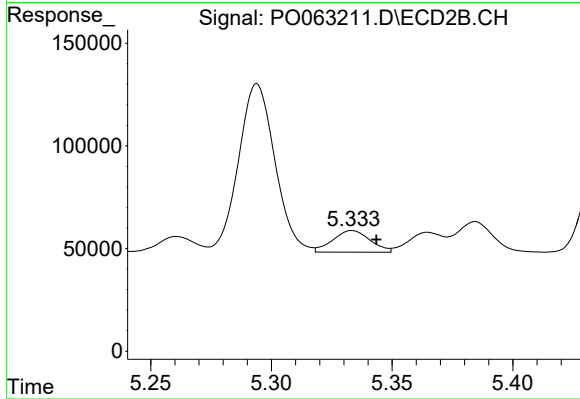
R.T.: 4.953 min
Delta R.T.: -0.009 min
Response: 179646
Conc: 113.53 ng/ml



#25 AR-1248-5

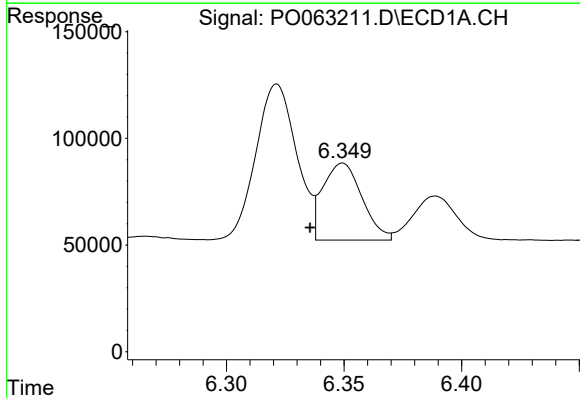
R.T.: 6.389 min
Delta R.T.: -0.012 min
Response: 265371
Conc: 108.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



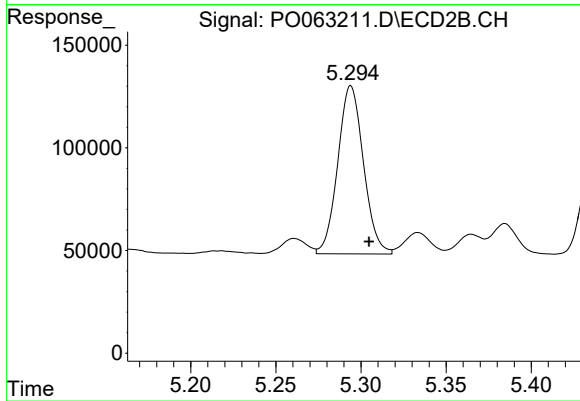
#25 AR-1248-5

R.T.: 5.333 min
Delta R.T.: -0.010 min
Response: 112884
Conc: 73.35 ng/ml



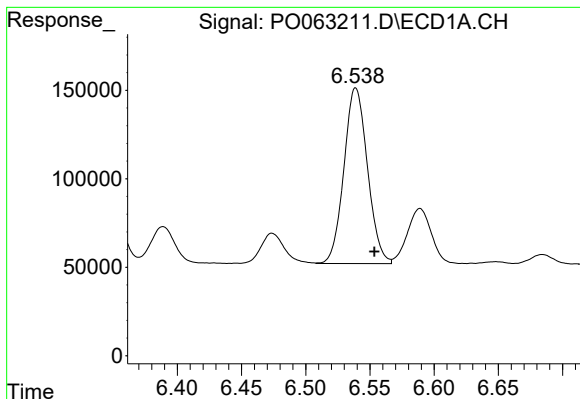
#26 AR-1254-1

R.T.: 6.349 min
Delta R.T.: 0.014 min
Response: 418223
Conc: 156.90 ng/ml



#26 AR-1254-1

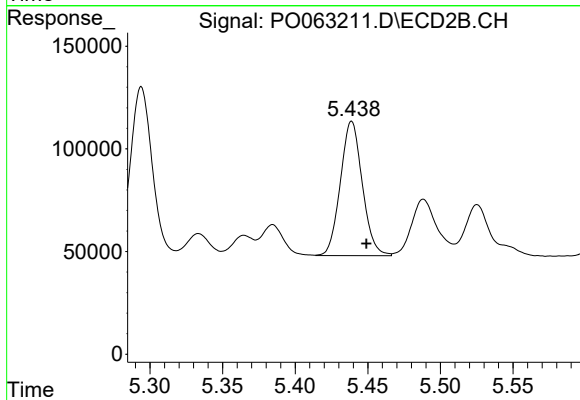
R.T.: 5.294 min
Delta R.T.: -0.011 min
Response: 859844
Conc: 351.56 ng/ml



#27 AR-1254-2

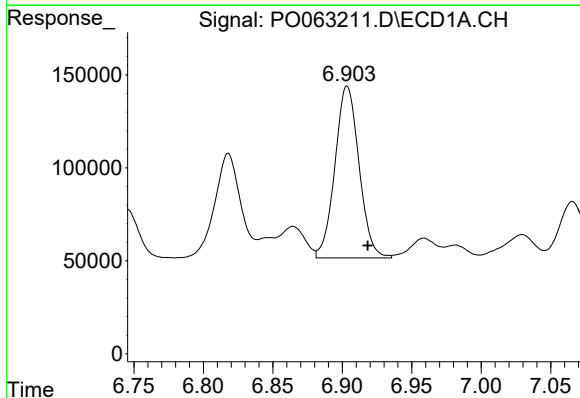
R.T.: 6.539 min
Delta R.T.: -0.014 min
Response: 1268741
Conc: 310.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



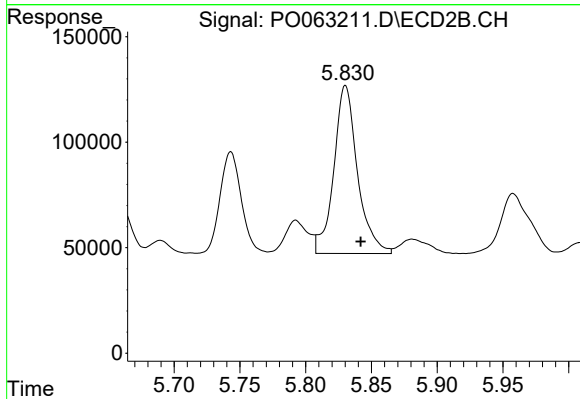
#27 AR-1254-2

R.T.: 5.439 min
Delta R.T.: -0.010 min
Response: 687935
Conc: 324.82 ng/ml



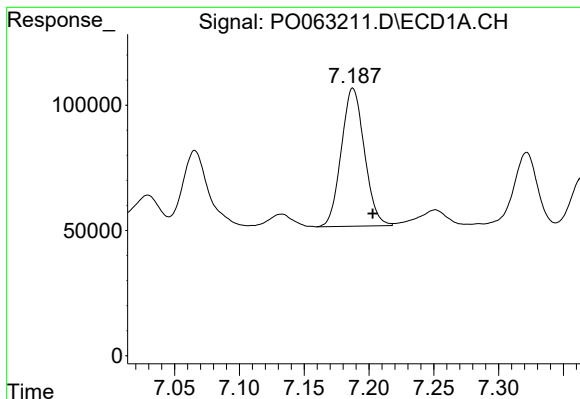
#28 AR-1254-3

R.T.: 6.904 min
Delta R.T.: -0.015 min
Response: 1116765
Conc: 266.91 ng/ml



#28 AR-1254-3

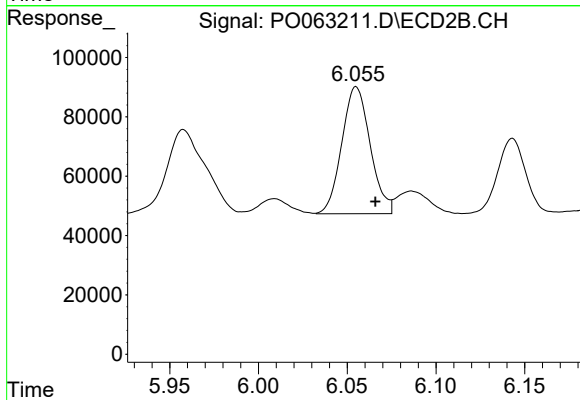
R.T.: 5.830 min
Delta R.T.: -0.012 min
Response: 997821
Conc: 306.25 ng/ml



#29 AR-1254-4

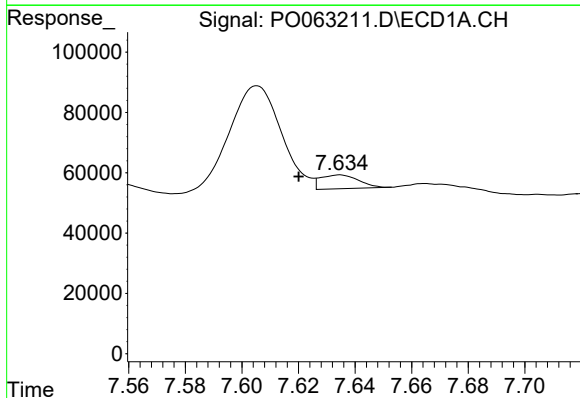
R.T.: 7.188 min
Delta R.T.: -0.015 min
Response: 684100
Conc: 227.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



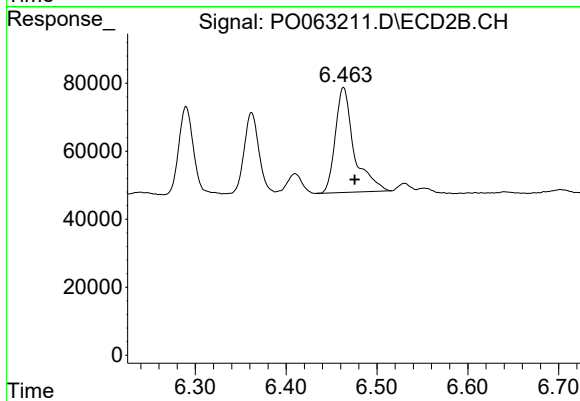
#29 AR-1254-4

R.T.: 6.055 min
Delta R.T.: -0.011 min
Response: 476800
Conc: 246.86 ng/ml



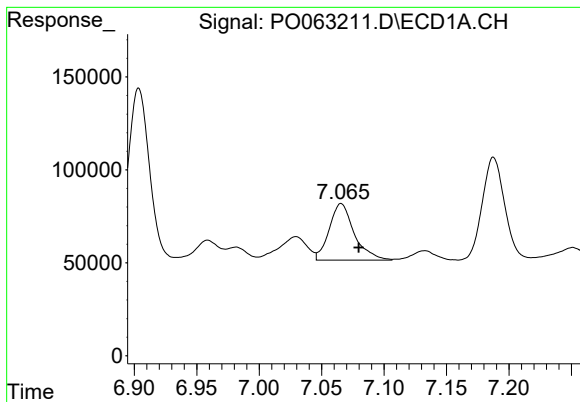
#30 AR-1254-5

R.T.: 7.635 min
Delta R.T.: 0.014 min
Response: 43238
Conc: 13.80 ng/ml



#30 AR-1254-5

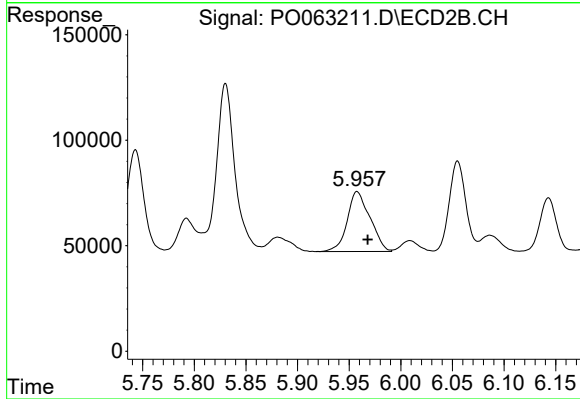
R.T.: 6.463 min
Delta R.T.: -0.012 min
Response: 444073
Conc: 168.13 ng/ml



#31 AR-1260-1

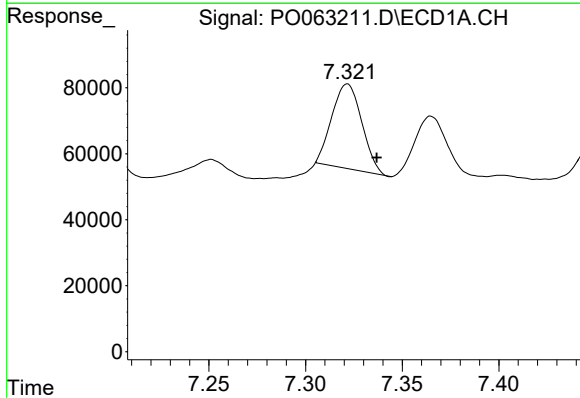
R.T.: 7.066 min
Delta R.T.: -0.014 min
Response: 424088
Conc: 148.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



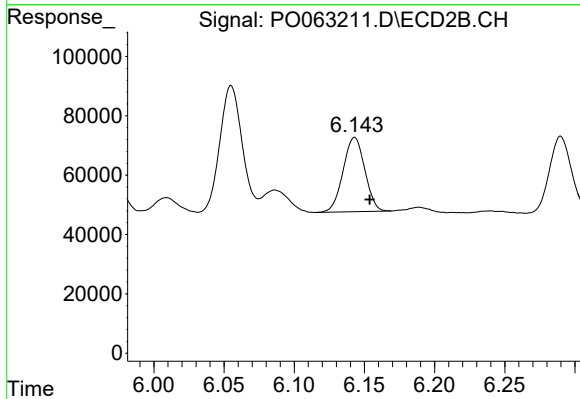
#31 AR-1260-1

R.T.: 5.958 min
Delta R.T.: -0.010 min
Response: 436091
Conc: 205.24 ng/ml



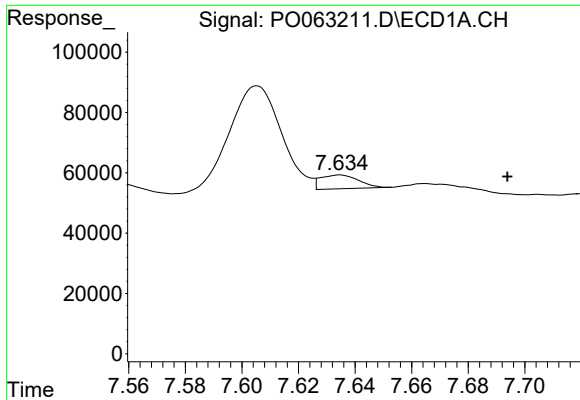
#32 AR-1260-2

R.T.: 7.322 min
Delta R.T.: -0.015 min
Response: 275434
Conc: 80.29 ng/ml



#32 AR-1260-2

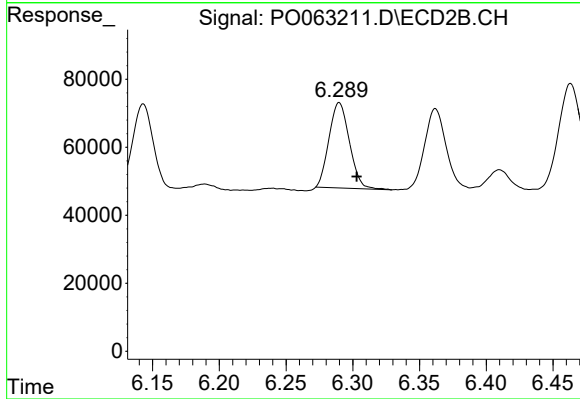
R.T.: 6.143 min
Delta R.T.: -0.011 min
Response: 269411
Conc: 106.17 ng/ml



#33 AR-1260-3

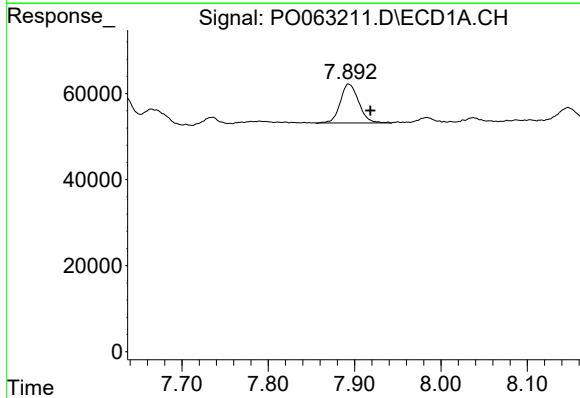
R.T.: 7.635 min
Delta R.T.: -0.059 min
Response: 43238
Conc: 16.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



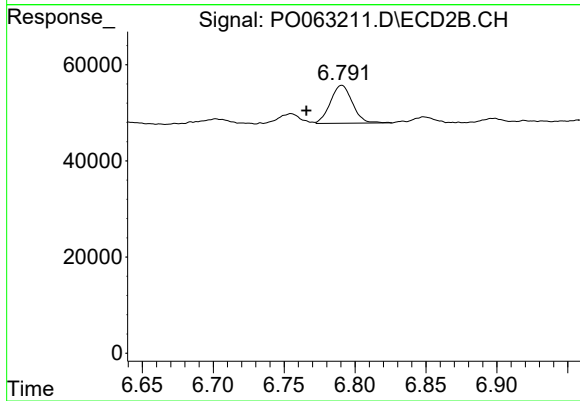
#33 AR-1260-3

R.T.: 6.290 min
Delta R.T.: -0.013 min
Response: 268140
Conc: 118.75 ng/ml



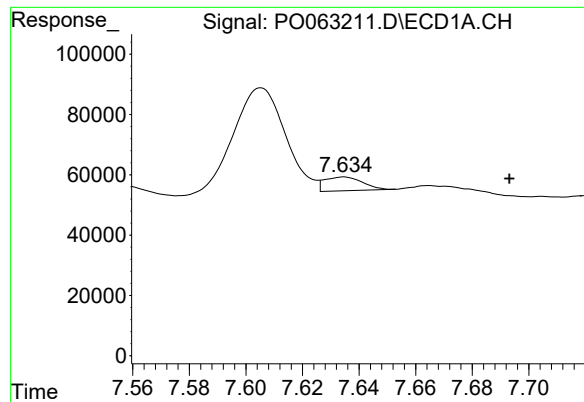
#34 AR-1260-4

R.T.: 7.893 min
Delta R.T.: -0.025 min
Response: 134739
Conc: 48.17 ng/ml



#34 AR-1260-4

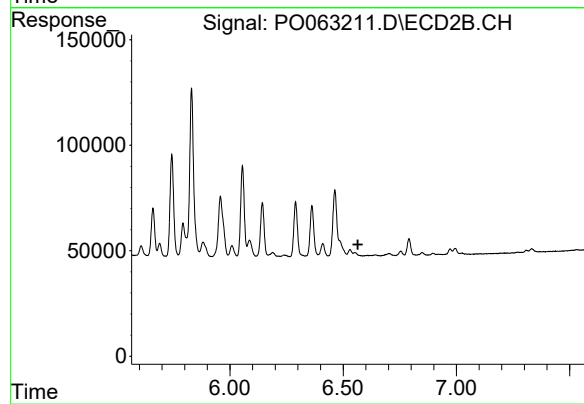
R.T.: 6.791 min
Delta R.T.: 0.025 min
Response: 85108
Conc: 48.47 ng/ml



#36 AR-1262-1

R.T.: 7.635 min
Delta R.T.: -0.059 min
Response: 43238
Conc: 10.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.565 min
Response: 0
Conc: N.D.