

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101618\
 Data File : PO050088.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Oct 2018 16:04
 Operator : SM/SJ
 Sample : J4870-15
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PT-PCBW-WP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 05:57:15 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 15 16:37:53 2018
 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...	4.334	3.363	5090619	4054566	20.664	20.694
2)	SA Decachlor...	10.080	8.125	3642794	4225089	19.351	24.570 #
Target Compounds							
5)	L1 AR-1016-3	0.000	4.608	0	1259708	N.D.	205.329 #
6)	L1 AR-1016-4	0.000	4.608	0	1259708	N.D.	256.511 #
7)	L1 AR-1016-5	5.991	4.806	901230	761375	117.439	115.323
13)	L3 AR-1232-3	0.000	4.608	0	1259708	N.D.	631.484 #
14)	L3 AR-1232-4	0.000	4.645	0	324410	N.D.	179.269 #
15)	L3 AR-1232-5	5.785	4.806	1481480	761375	814.814	369.315 #
18)	L4 AR-1242-3	0.000	4.608	0	1259708	N.D.	313.255 #
19)	L4 AR-1242-4	0.000	4.645	0	324410	N.D.	78.058 #
20)	L4 AR-1242-5	6.439	5.141	855453	3238710	154.025	685.996 #
22)	L5 AR-1248-2	5.785	4.608	1481480	1259708	185.489	207.811
23)	L5 AR-1248-3	5.991	4.645	901230	324410	100.349	53.292 #
24)	L5 AR-1248-4	6.398	4.806	1343626	761375	140.978	101.603 #
25)	L5 AR-1248-5	6.439	5.179	855453	374618	93.253	53.750 #
26)	L6 AR-1254-1	6.371	5.141	2651777	3238710	223.369	241.868
27)	L6 AR-1254-2	6.592	5.284	3968006	2857659	214.347	235.347
28)	L6 AR-1254-3	6.962	5.668	4186396	4789139	215.965	239.561
29)	L6 AR-1254-4	7.252	5.889	2816098	2713228	209.986	250.114
30)	L6 AR-1254-5	7.677	6.292	3304005	4139085	220.382	242.577
31)	L7 AR-1260-1	7.128	5.795	1711919	2298052	107.260	159.941 #
32)	L7 AR-1260-2	7.389	5.977	1803512	1824825	97.118	107.070
33)	L7 AR-1260-3	7.705	6.121	615483	1979826	46.258	122.400 #
34)	L7 AR-1260-4	7.970	6.575	1400686	1046511	91.552	82.842
35)	L7 AR-1260-5	8.299	6.818	388038	626466	14.226	22.504 #
36)	L8 AR-1262-1	7.705	6.357	615483	178849	41.730	11.922 #
37)	L8 AR-1262-2	8.299	6.818	388038	626466	16.876	26.124 #
38)	L8 AR-1262-3	8.622	7.152	271935	491546	17.268	50.526 #
39)	L8 AR-1262-4	8.622	7.152	271935	491546	21.826	27.709 #
41)	L9 AR-1268-1	8.622	7.152	271935	491546	9.278	16.322 #
42)	L9 AR-1268-2	8.622	7.152	271935	491546	10.041	17.463 #

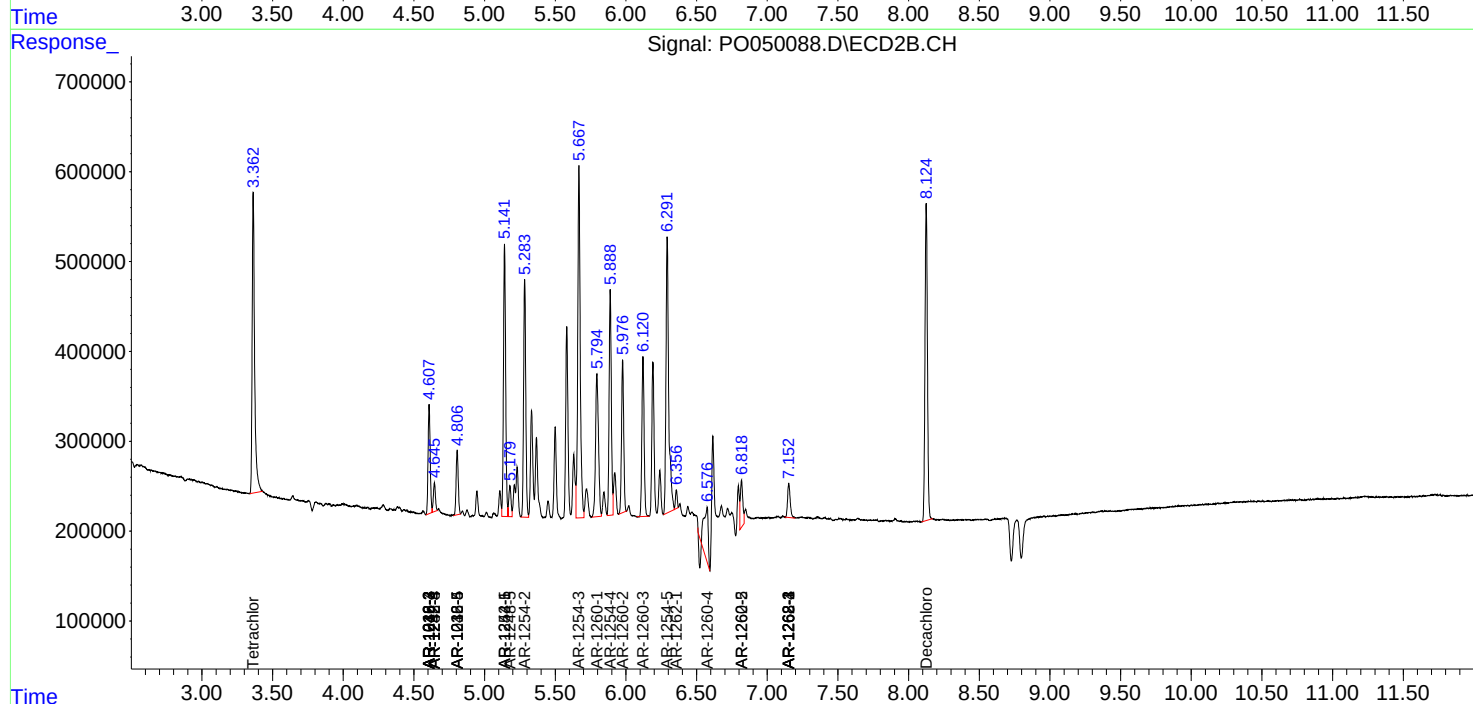
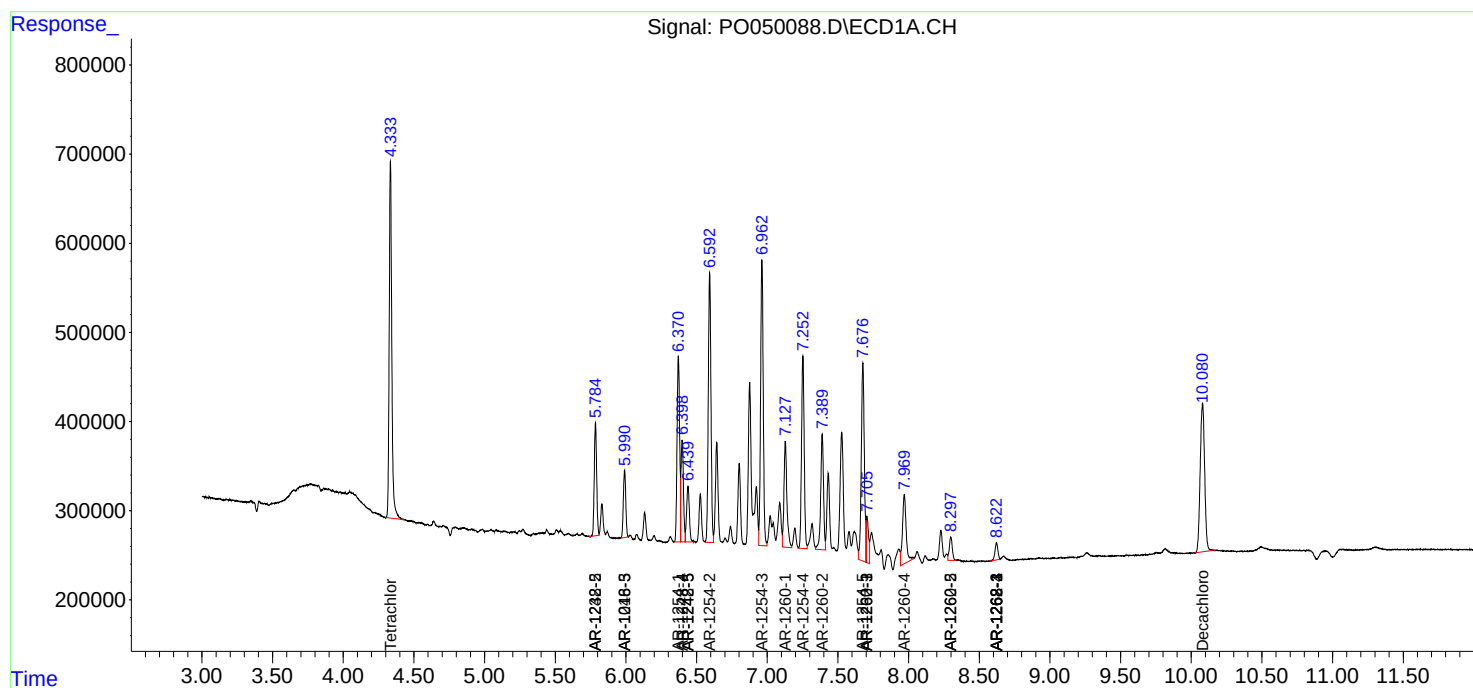
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

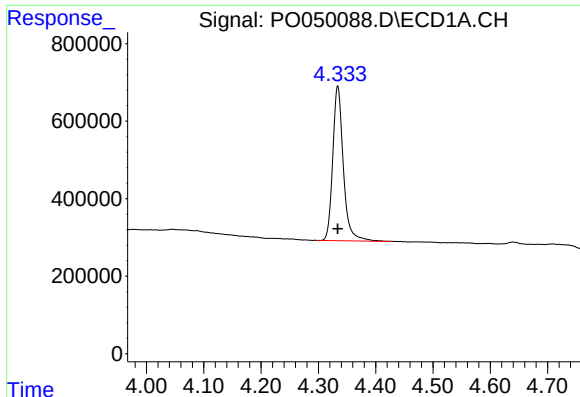
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101618\
Data File : PO050088.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Oct 2018 16:04
Operator : SM/SJ
Sample : J4870-15
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PT-PCBW-WP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 05:57:15 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101518.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 15 16:37:53 2018
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

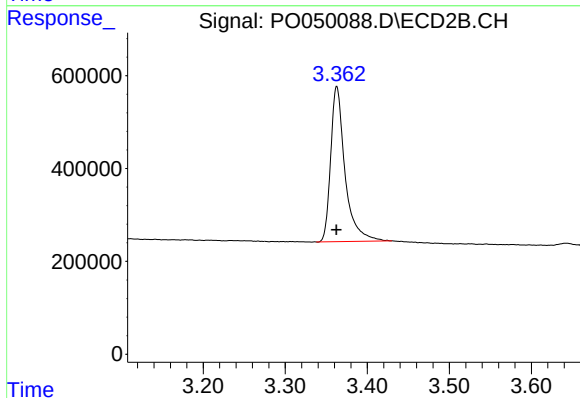




#1 Tetrachloro-m-xylene

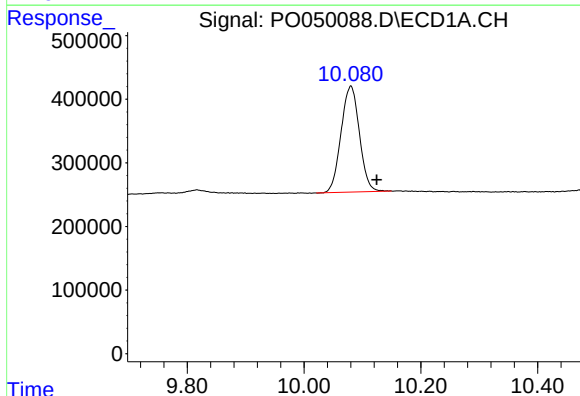
R.T.: 4.334 min
Delta R.T.: 0.000 min
Response: 5090619
Conc: 20.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
PT-PCBW-WP



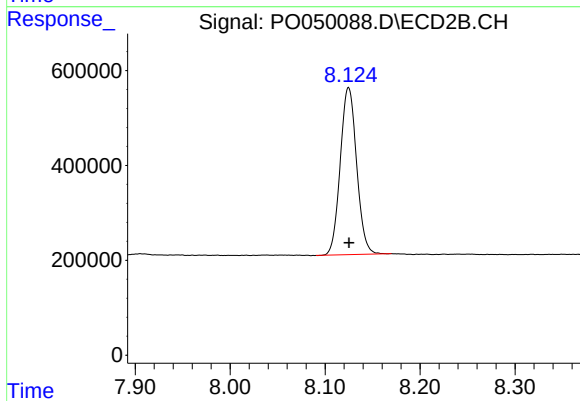
#1 Tetrachloro-m-xylene

R.T.: 3.363 min
Delta R.T.: 0.000 min
Response: 4054566
Conc: 20.69 ng/ml



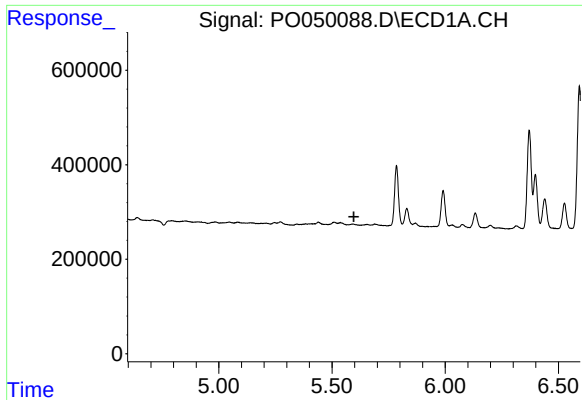
#2 Decachlorobiphenyl

R.T.: 10.080 min
Delta R.T.: -0.044 min
Response: 3642794
Conc: 19.35 ng/ml



#2 Decachlorobiphenyl

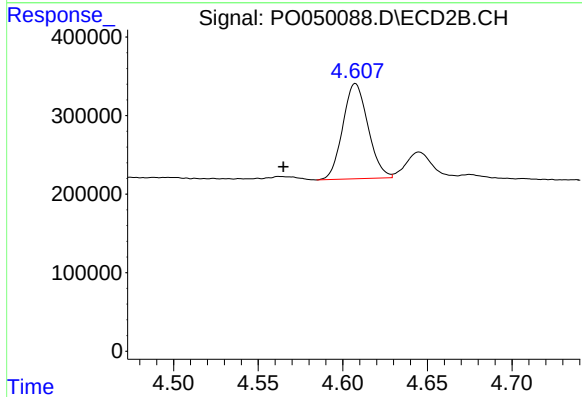
R.T.: 8.125 min
Delta R.T.: 0.000 min
Response: 4225089
Conc: 24.57 ng/ml



#5 AR-1016-3

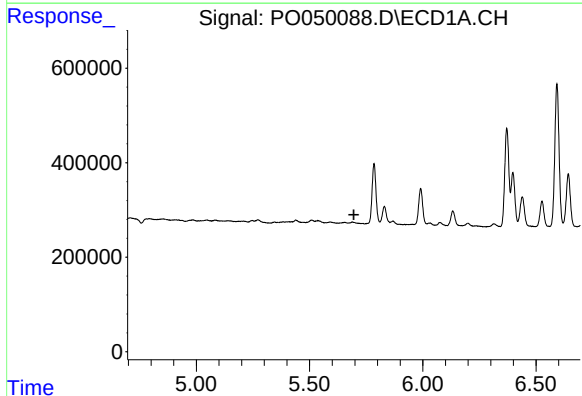
R.T.: 0.000 min
Exp R.T.: 5.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PT-PCBW-WP



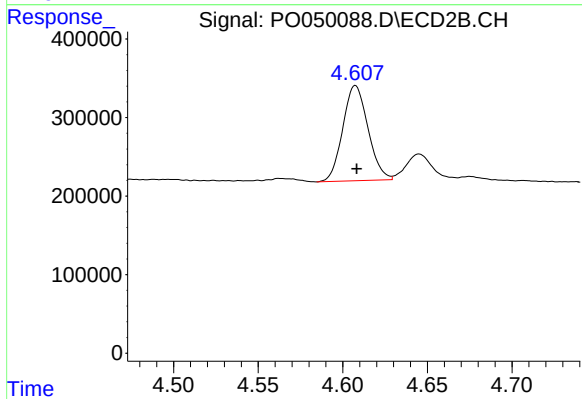
#5 AR-1016-3

R.T.: 4.608 min
Delta R.T.: 0.043 min
Response: 1259708
Conc: 205.33 ng/ml



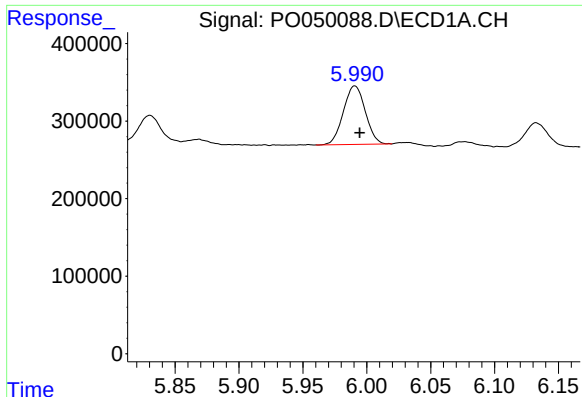
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.696 min
Response: 0
Conc: N.D.



#6 AR-1016-4

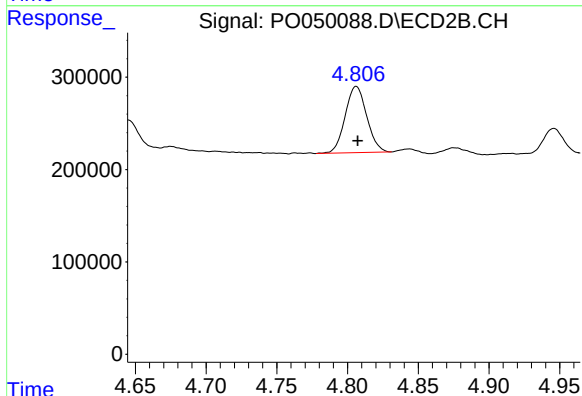
R.T.: 4.608 min
Delta R.T.: 0.000 min
Response: 1259708
Conc: 256.51 ng/ml



#7 AR-1016-5

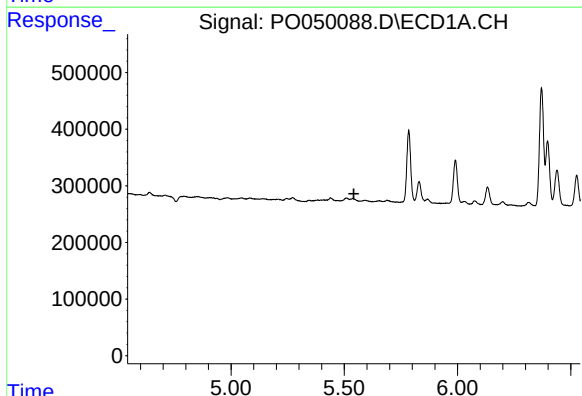
R.T.: 5.991 min
Delta R.T.: -0.004 min
Response: 901230
Conc: 117.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
PT-PCBW-WP



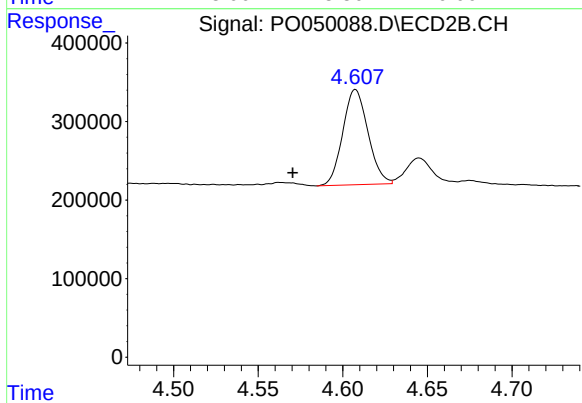
#7 AR-1016-5

R.T.: 4.806 min
Delta R.T.: -0.001 min
Response: 761375
Conc: 115.32 ng/ml



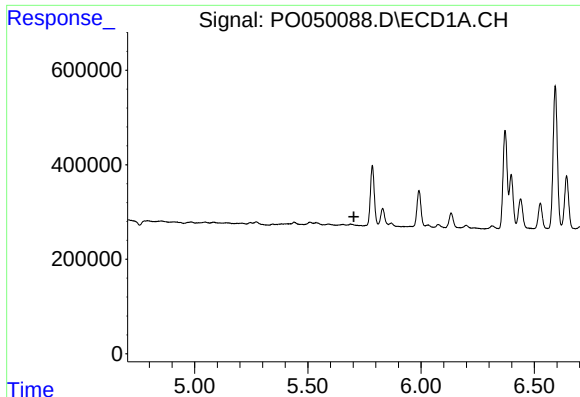
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.543 min
Response: 0
Conc: N.D.



#13 AR-1232-3

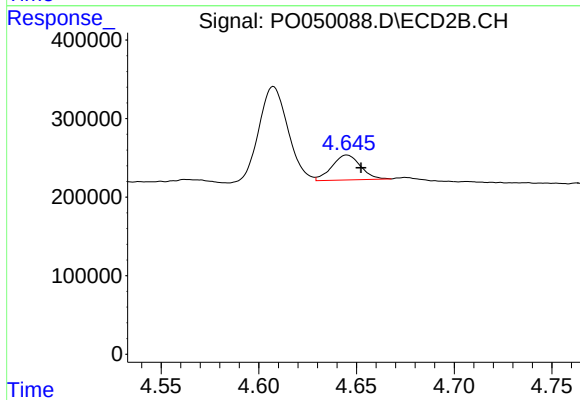
R.T.: 4.608 min
Delta R.T.: 0.037 min
Response: 1259708
Conc: 631.48 ng/ml



#14 AR-1232-4

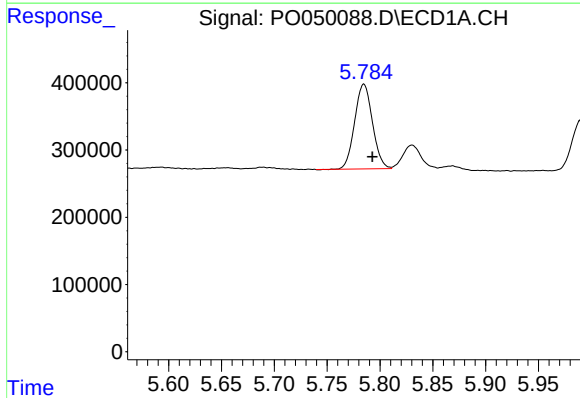
R.T.: 0.000 min
Exp R.T.: 5.703 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PT-PCBW-WP



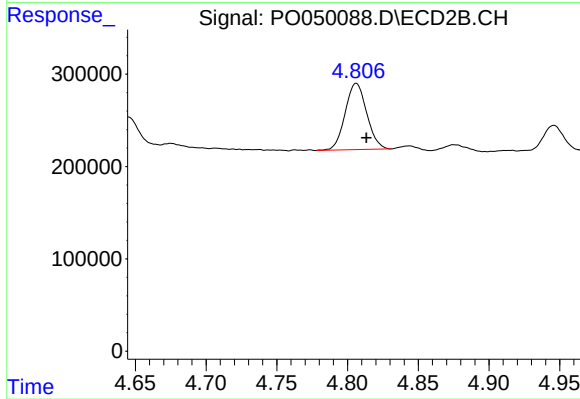
#14 AR-1232-4

R.T.: 4.645 min
Delta R.T.: -0.007 min
Response: 324410
Conc: 179.27 ng/ml



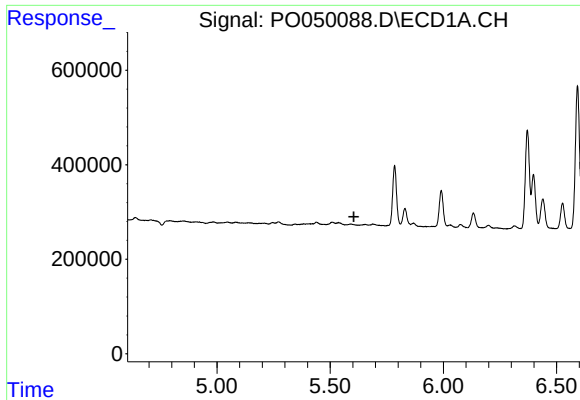
#15 AR-1232-5

R.T.: 5.785 min
Delta R.T.: -0.008 min
Response: 1481480
Conc: 814.81 ng/ml



#15 AR-1232-5

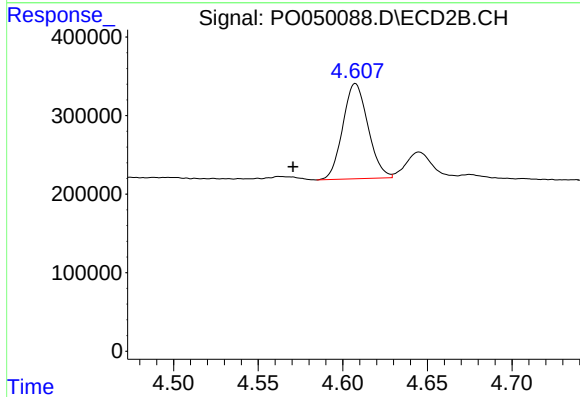
R.T.: 4.806 min
Delta R.T.: -0.007 min
Response: 761375
Conc: 369.31 ng/ml



#18 AR-1242-3

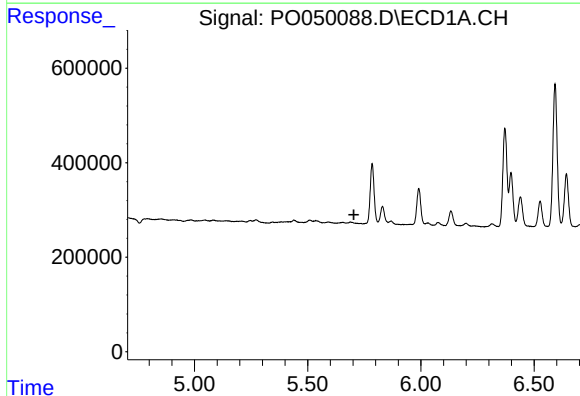
R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PT-PCBW-WP



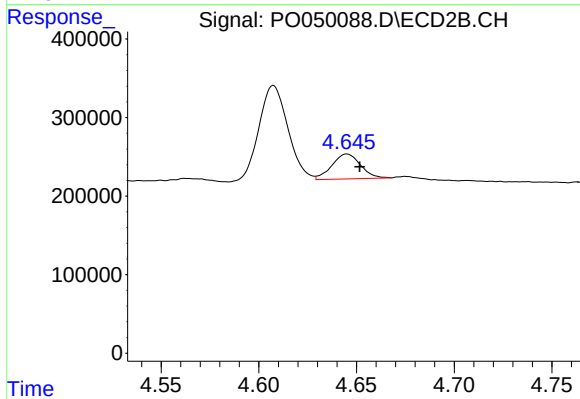
#18 AR-1242-3

R.T.: 4.608 min
Delta R.T.: 0.037 min
Response: 1259708
Conc: 313.26 ng/ml



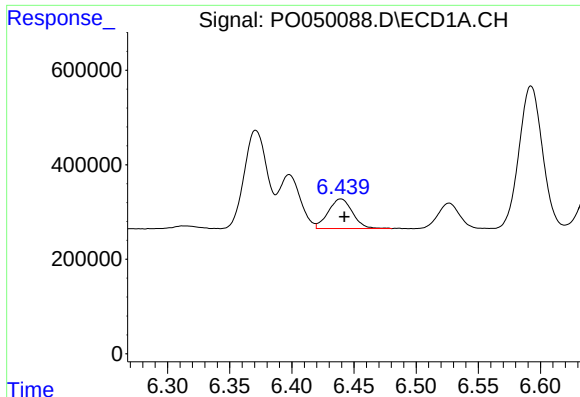
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.704 min
Response: 0
Conc: N.D.



#19 AR-1242-4

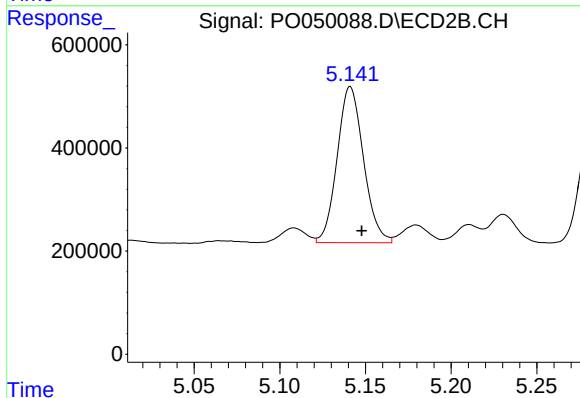
R.T.: 4.645 min
Delta R.T.: -0.006 min
Response: 324410
Conc: 78.06 ng/ml



#20 AR-1242-5

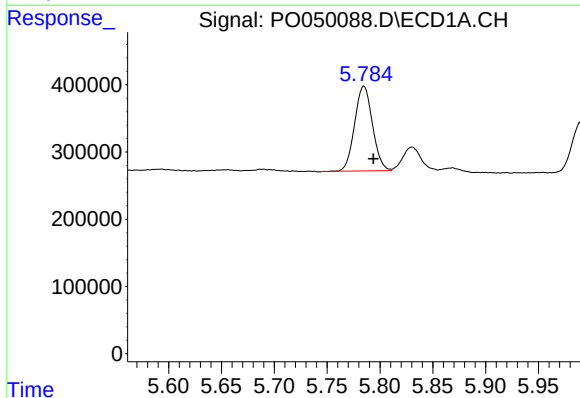
R.T.: 6.439 min
Delta R.T.: -0.003 min
Response: 855453
Conc: 154.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
PT-PCBW-WP



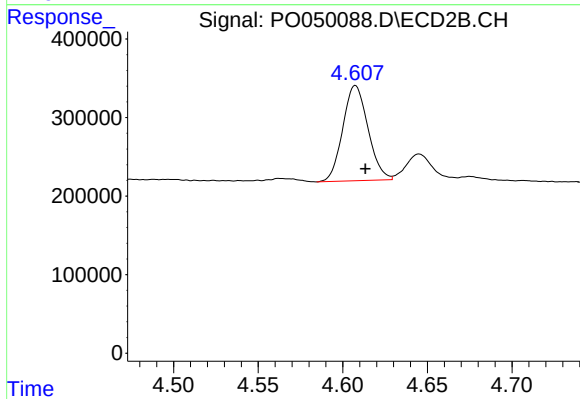
#20 AR-1242-5

R.T.: 5.141 min
Delta R.T.: -0.007 min
Response: 3238710
Conc: 686.00 ng/ml



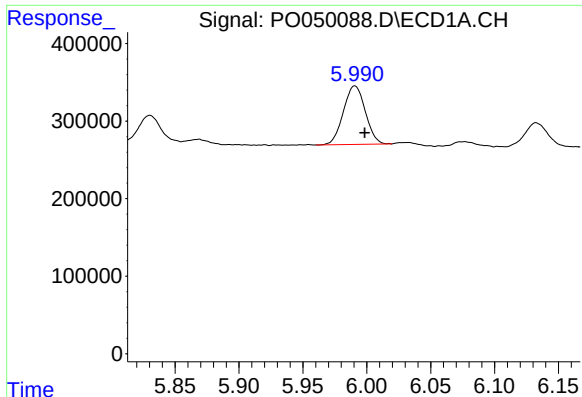
#22 AR-1248-2

R.T.: 5.785 min
Delta R.T.: -0.009 min
Response: 1481480
Conc: 185.49 ng/ml



#22 AR-1248-2

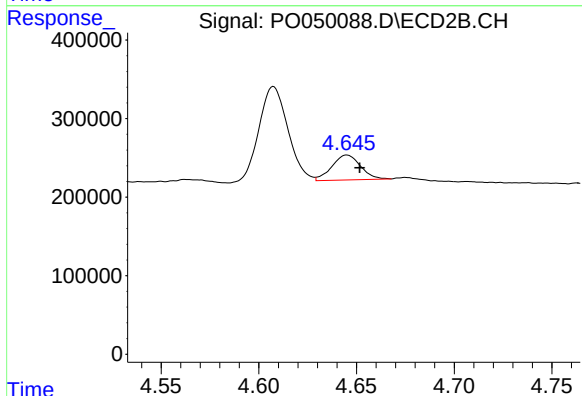
R.T.: 4.608 min
Delta R.T.: -0.006 min
Response: 1259708
Conc: 207.81 ng/ml



#23 AR-1248-3

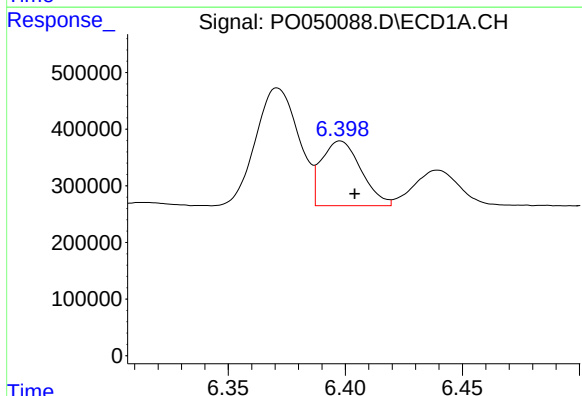
R.T.: 5.991 min
Delta R.T.: -0.008 min
Response: 901230
Conc: 100.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
PT-PCBW-WP



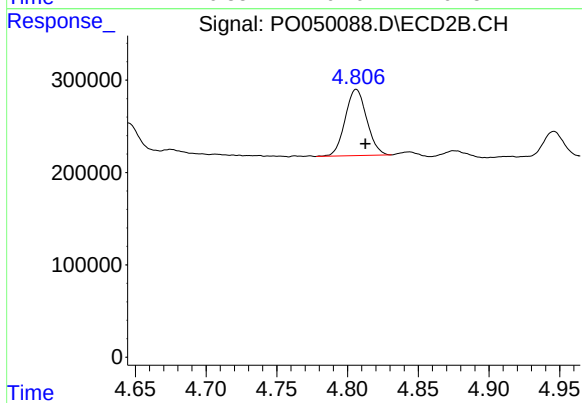
#23 AR-1248-3

R.T.: 4.645 min
Delta R.T.: -0.006 min
Response: 324410
Conc: 53.29 ng/ml



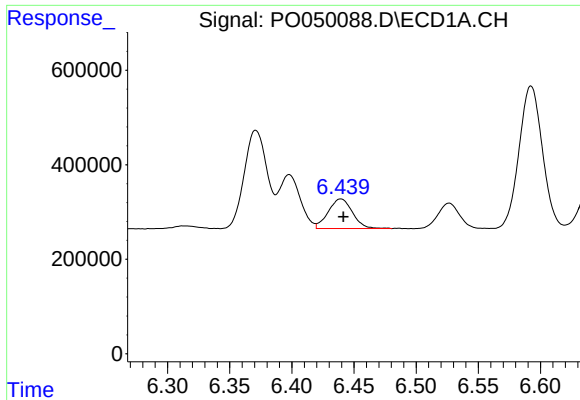
#24 AR-1248-4

R.T.: 6.398 min
Delta R.T.: -0.006 min
Response: 1343626
Conc: 140.98 ng/ml



#24 AR-1248-4

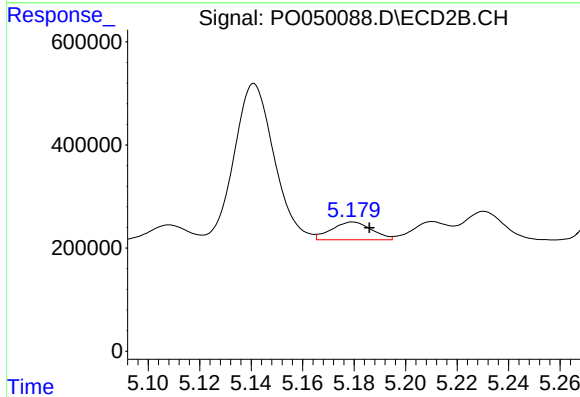
R.T.: 4.806 min
Delta R.T.: -0.006 min
Response: 761375
Conc: 101.60 ng/ml



#25 AR-1248-5

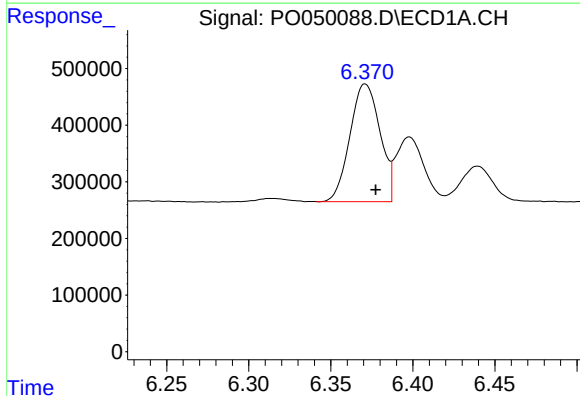
R.T.: 6.439 min
Delta R.T.: -0.002 min
Response: 855453
Conc: 93.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
PT-PCBW-WP



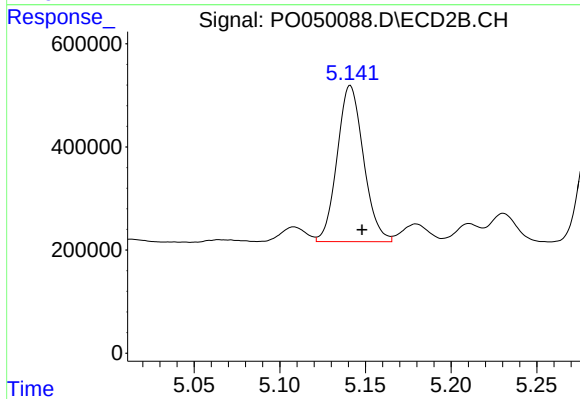
#25 AR-1248-5

R.T.: 5.179 min
Delta R.T.: -0.007 min
Response: 374618
Conc: 53.75 ng/ml



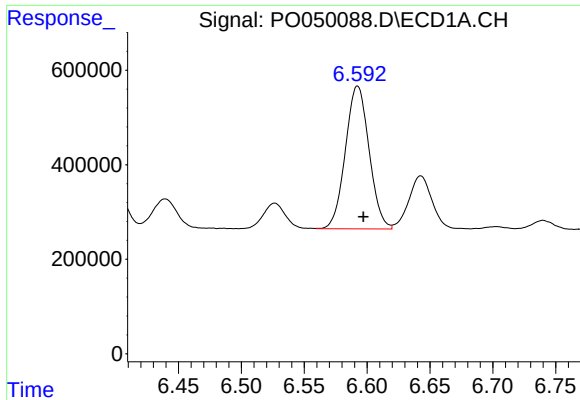
#26 AR-1254-1

R.T.: 6.371 min
Delta R.T.: -0.006 min
Response: 2651777
Conc: 223.37 ng/ml



#26 AR-1254-1

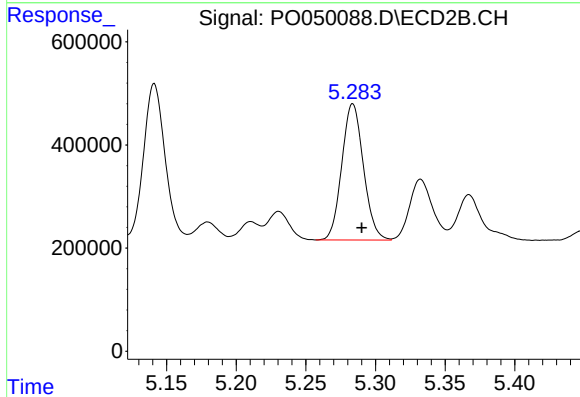
R.T.: 5.141 min
Delta R.T.: -0.007 min
Response: 3238710
Conc: 241.87 ng/ml



#27 AR-1254-2

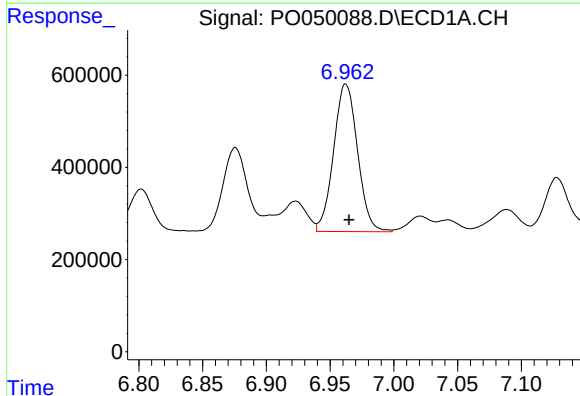
R.T.: 6.592 min
Delta R.T.: -0.005 min
Response: 3968006
Conc: 214.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
PT-PCBW-WP



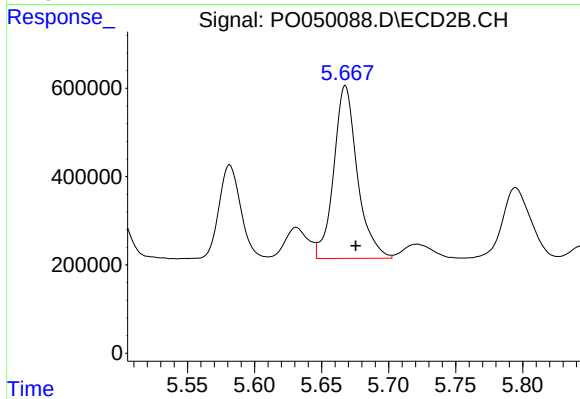
#27 AR-1254-2

R.T.: 5.284 min
Delta R.T.: -0.007 min
Response: 2857659
Conc: 235.35 ng/ml



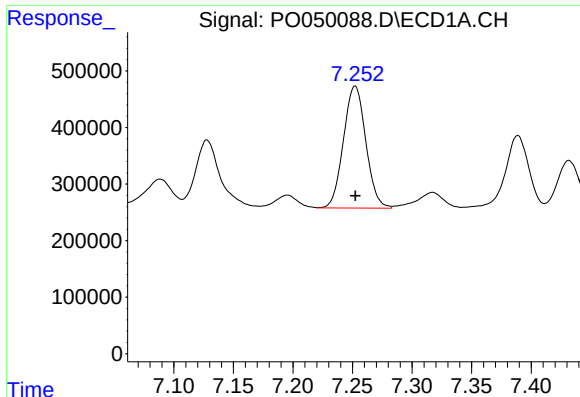
#28 AR-1254-3

R.T.: 6.962 min
Delta R.T.: -0.002 min
Response: 4186396
Conc: 215.97 ng/ml



#28 AR-1254-3

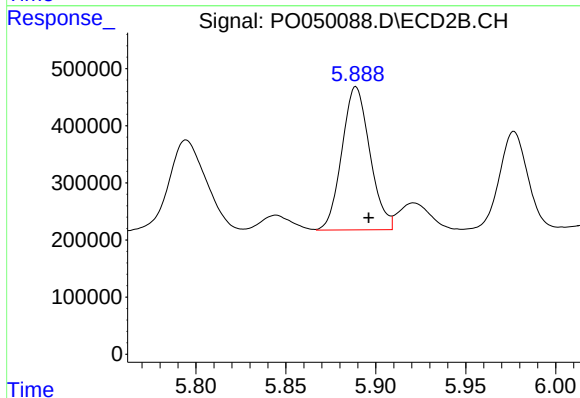
R.T.: 5.668 min
Delta R.T.: -0.008 min
Response: 4789139
Conc: 239.56 ng/ml



#29 AR-1254-4

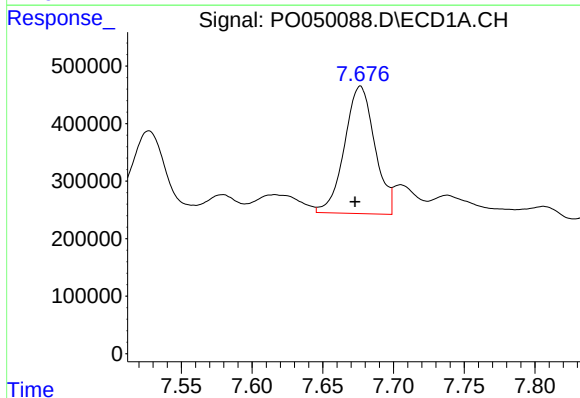
R.T.: 7.252 min
Delta R.T.: 0.000 min
Response: 2816098
Conc: 209.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
PT-PCBW-WP



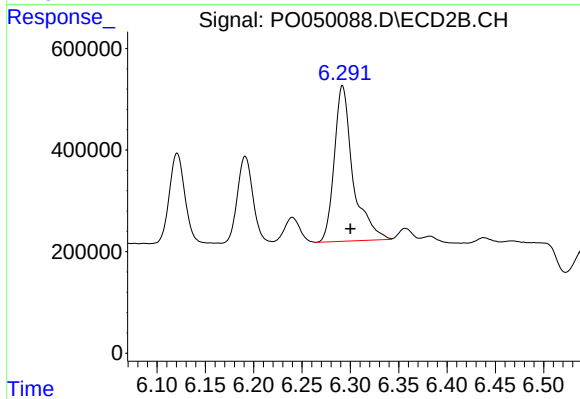
#29 AR-1254-4

R.T.: 5.889 min
Delta R.T.: -0.007 min
Response: 2713228
Conc: 250.11 ng/ml



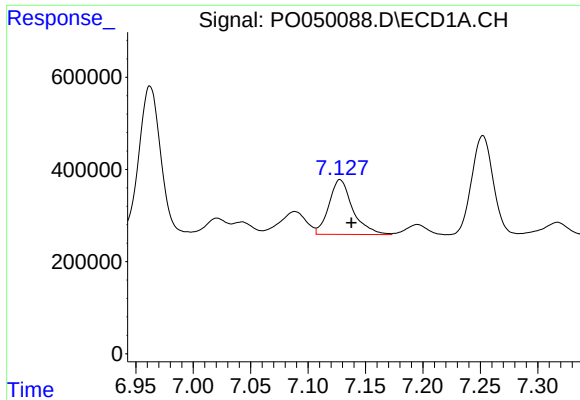
#30 AR-1254-5

R.T.: 7.677 min
Delta R.T.: 0.004 min
Response: 3304005
Conc: 220.38 ng/ml



#30 AR-1254-5

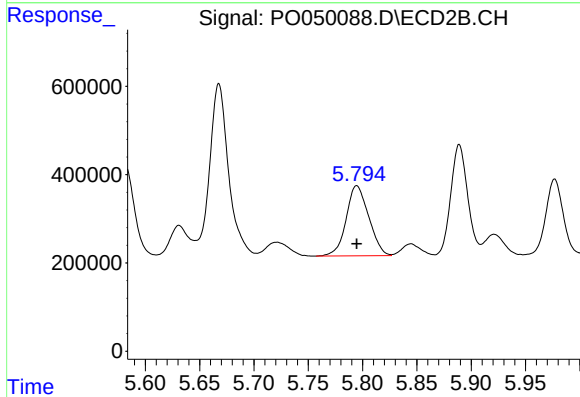
R.T.: 6.292 min
Delta R.T.: -0.008 min
Response: 4139085
Conc: 242.58 ng/ml



#31 AR-1260-1

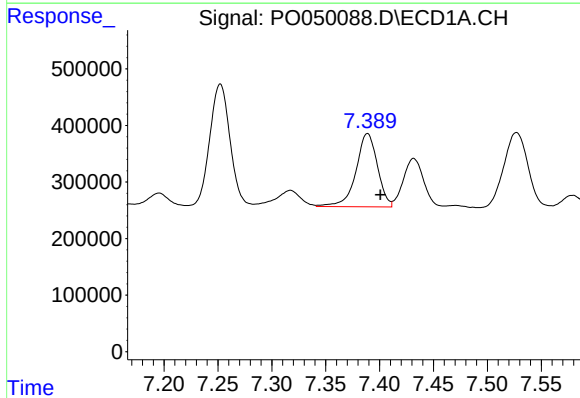
R.T.: 7.128 min
Delta R.T.: -0.010 min
Response: 1711919
Conc: 107.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
PT-PCBW-WP



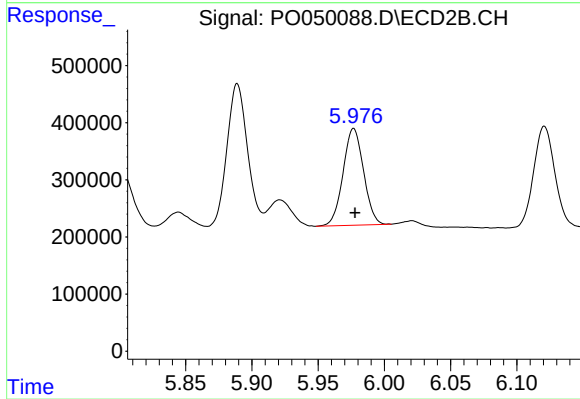
#31 AR-1260-1

R.T.: 5.795 min
Delta R.T.: 0.000 min
Response: 2298052
Conc: 159.94 ng/ml



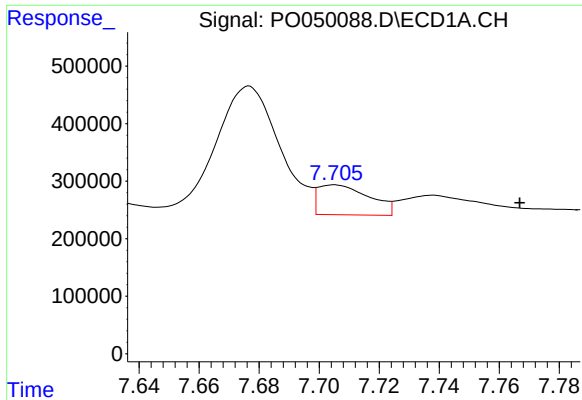
#32 AR-1260-2

R.T.: 7.389 min
Delta R.T.: -0.012 min
Response: 1803512
Conc: 97.12 ng/ml



#32 AR-1260-2

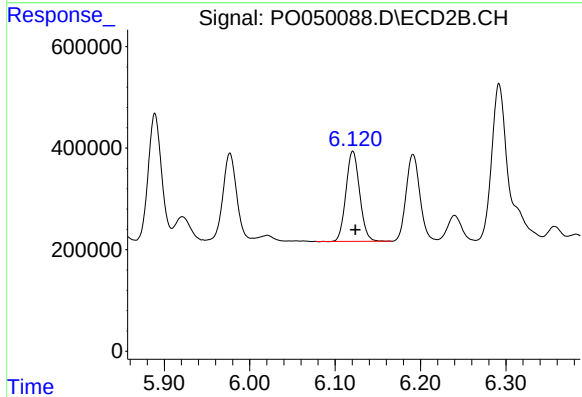
R.T.: 5.977 min
Delta R.T.: -0.001 min
Response: 1824825
Conc: 107.07 ng/ml



#33 AR-1260-3

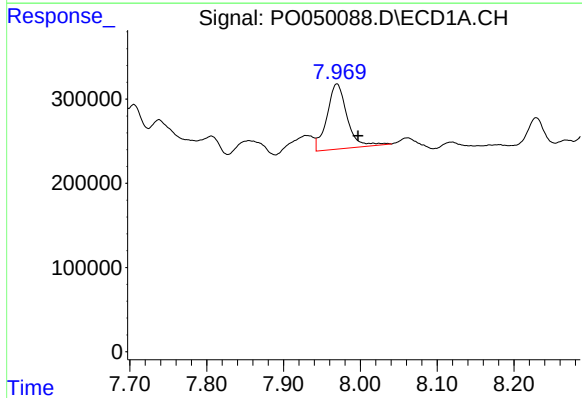
R.T.: 7.705 min
Delta R.T.: -0.062 min
Response: 615483
Conc: 46.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
PT-PCBW-WP



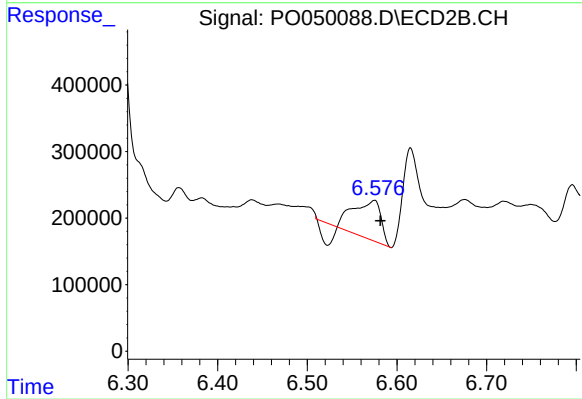
#33 AR-1260-3

R.T.: 6.121 min
Delta R.T.: -0.003 min
Response: 1979826
Conc: 122.40 ng/ml



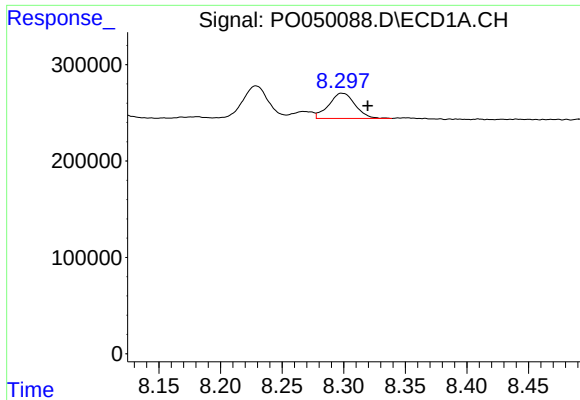
#34 AR-1260-4

R.T.: 7.970 min
Delta R.T.: -0.028 min
Response: 1400686
Conc: 91.55 ng/ml



#34 AR-1260-4

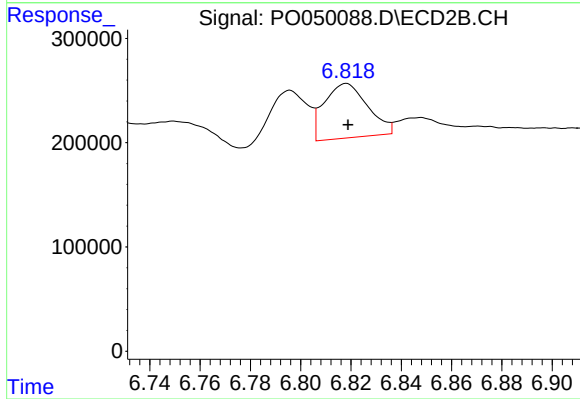
R.T.: 6.575 min
Delta R.T.: -0.007 min
Response: 1046511
Conc: 82.84 ng/ml



#35 AR-1260-5

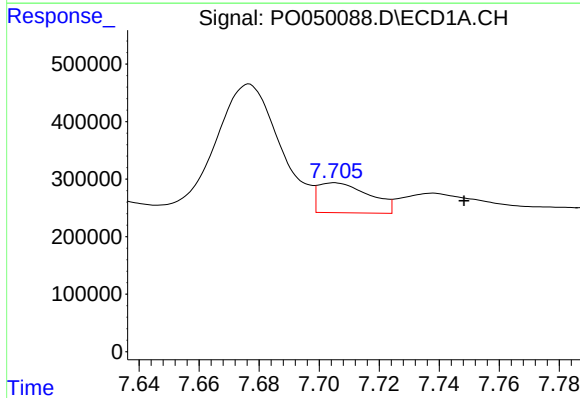
R.T.: 8.299 min
Delta R.T.: -0.021 min
Response: 388038
Conc: 14.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
PT-PCBW-WP



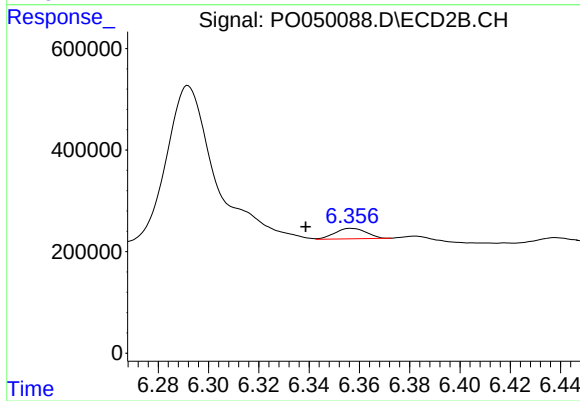
#35 AR-1260-5

R.T.: 6.818 min
Delta R.T.: 0.000 min
Response: 626466
Conc: 22.50 ng/ml



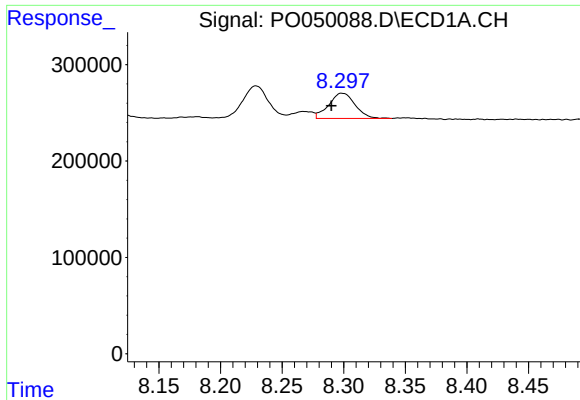
#36 AR-1262-1

R.T.: 7.705 min
Delta R.T.: -0.043 min
Response: 615483
Conc: 41.73 ng/ml



#36 AR-1262-1

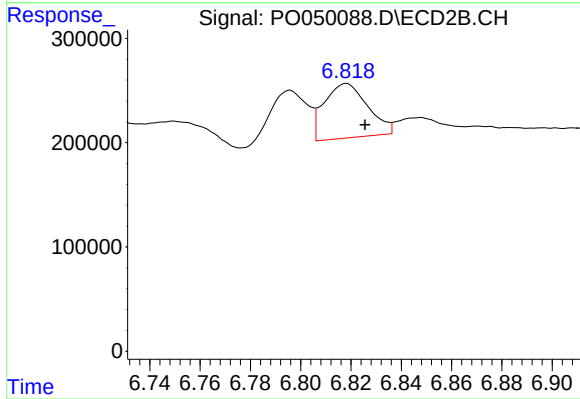
R.T.: 6.357 min
Delta R.T.: 0.018 min
Response: 178849
Conc: 11.92 ng/ml



#37 AR-1262-2

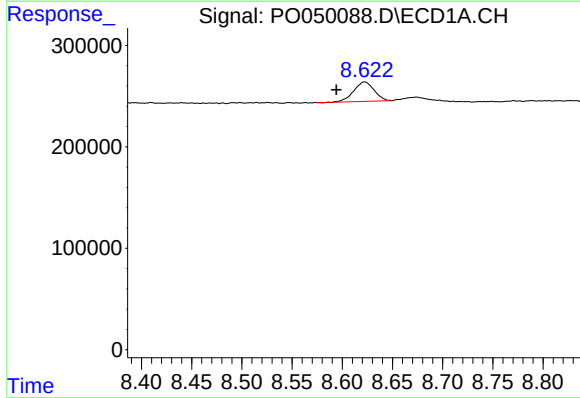
R.T.: 8.299 min
Delta R.T.: 0.009 min
Response: 388038
Conc: 16.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
PT-PCBW-WP



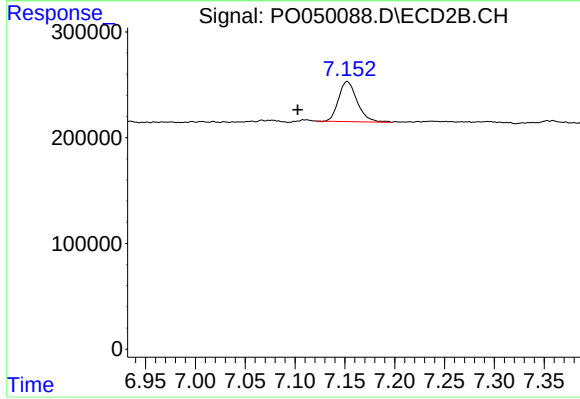
#37 AR-1262-2

R.T.: 6.818 min
Delta R.T.: -0.008 min
Response: 626466
Conc: 26.12 ng/ml



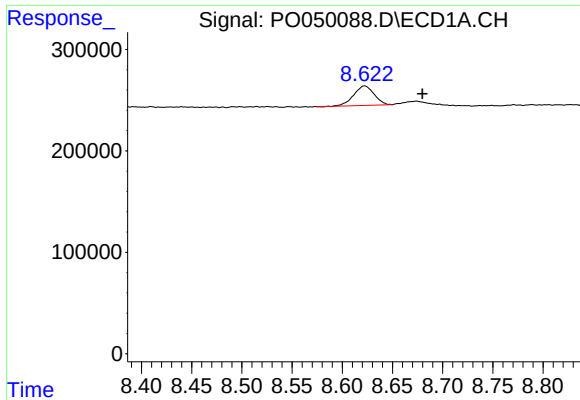
#38 AR-1262-3

R.T.: 8.622 min
Delta R.T.: 0.028 min
Response: 271935
Conc: 17.27 ng/ml



#38 AR-1262-3

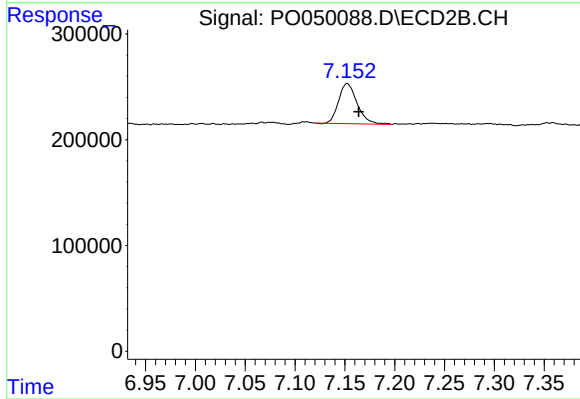
R.T.: 7.152 min
Delta R.T.: 0.050 min
Response: 491546
Conc: 50.53 ng/ml



#39 AR-1262-4

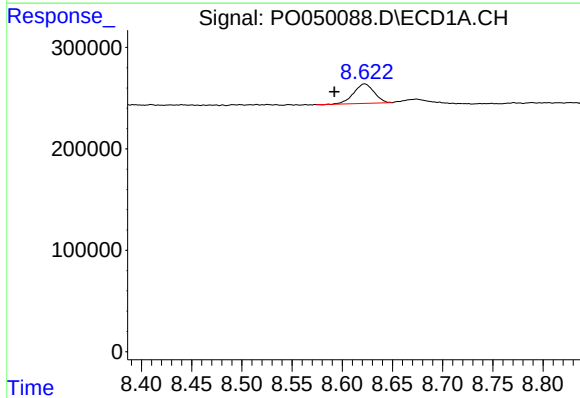
R.T.: 8.622 min
Delta R.T.: -0.057 min
Response: 271935
Conc: 21.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
PT-PCBW-WP



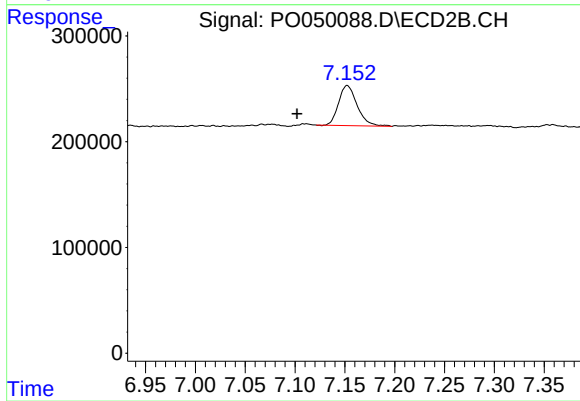
#39 AR-1262-4

R.T.: 7.152 min
Delta R.T.: -0.011 min
Response: 491546
Conc: 27.71 ng/ml



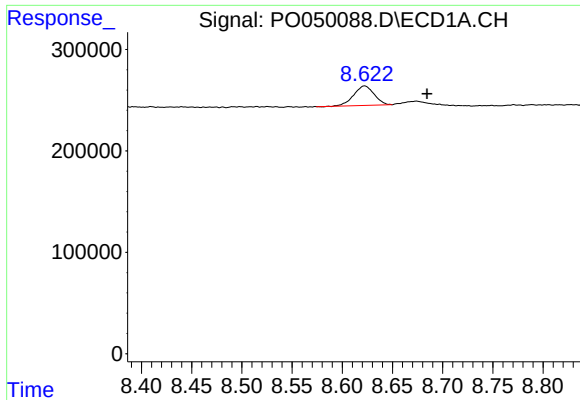
#41 AR-1268-1

R.T.: 8.622 min
Delta R.T.: 0.030 min
Response: 271935
Conc: 9.28 ng/ml



#41 AR-1268-1

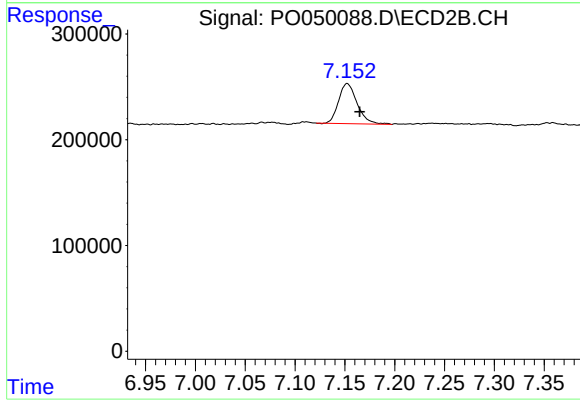
R.T.: 7.152 min
Delta R.T.: 0.050 min
Response: 491546
Conc: 16.32 ng/ml



#42 AR-1268-2

R.T.: 8.622 min
Delta R.T.: -0.062 min
Response: 271935
Conc: 10.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
PT-PCBW-WP



#42 AR-1268-2

R.T.: 7.152 min
Delta R.T.: -0.012 min
Response: 491546
Conc: 17.46 ng/ml