

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090418\
 Data File : P0048700.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Sep 2018 22:10
 Operator : SM/SJ
 Sample : AR1232ICC500
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 02:55:41 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 05 02:55:30 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...	4.453	3.529	6119083	8145599	50.285	51.491
2)	SA Decachlor...	10.192	8.471	6567858	7117055	47.204	48.052
Target Compounds							
3)	L1 AR-1016-1	5.162	4.194	663194	924402	204.249	213.306
4)	L1 AR-1016-2	5.357	4.601	698654	1351119	203.143	209.828
5)	L1 AR-1016-3	5.625	4.620	1012274	1790468	200.483	212.047
6)	L1 AR-1016-4	5.709	4.674	898842	1268582	195.288	215.944
7)	L1 AR-1016-5	6.102	5.045	688492	955958	177.395	184.911
11)	L3 AR-1232-1	5.647	4.382	1387045	963983	500.000	500.000
12)	L3 AR-1232-2	5.809	4.497	742319	332190	500.000	500.000
13)	L3 AR-1232-3	5.981	4.876	214900	870757	500.000	500.000
14)	L3 AR-1232-4	6.311	5.192	198077	924601	500.000	500.000
15)	L3 AR-1232-5	7.187	5.764	117529	125275	500.000	500.000
16)	L4 AR-1242-1	5.193	4.214	447315	558887	300.150	284.764
17)	L4 AR-1242-2	5.942	4.793	580450	1032235	202.070	255.153 #
18)	L4 AR-1242-3	6.144	4.907	291486	311700	203.672	217.703
19)	L4 AR-1242-4	6.187	5.262	221781	283645	200.956	234.353
20)	L4 AR-1242-5	6.244	5.649	811881	662049	213.581	214.115
21)	L5 AR-1248-1	5.897	4.834	521450	682838	104.419	128.597
22)	L5 AR-1248-2	6.478	5.392	553065	1121597	105.679	116.795
23)	L5 AR-1248-3	6.505	5.433	762601	977877	112.031	143.686 #
24)	L5 AR-1248-4	6.544	5.605	833436	777147	126.585	127.921
25)	L5 AR-1248-5	6.741	5.938	503850	344686	110.811	74.059 #
26)	L6 AR-1254-1	6.702	5.538	696787	227434	61.502	22.414 #
27)	L6 AR-1254-2	6.979	5.850	165696	228696	22.560	25.925
28)	L6 AR-1254-3	7.063	6.165	241320	278381	18.949	25.256 #
29)	L6 AR-1254-4	7.348	6.477	175445	249928	18.096	30.770 #
30)	L6 AR-1254-5	7.623	0.000	174657	0	22.598	N.D. #
31)	L7 AR-1260-1	7.187	6.053	117529	108002	14.265	10.375 #
36)	L8 AR-1262-1	7.063	5.938	241320	344686	49.424	62.619 #
43)	L9 AR-1268-3	0.000	7.668	0	138368	N.D.	7.069 #
44)	L9 AR-1268-4	9.017	7.758	132737	123487	7.794	21.985 #
45)	L9 AR-1268-5	0.000	8.228	0	71232	N.D.	1.306 #

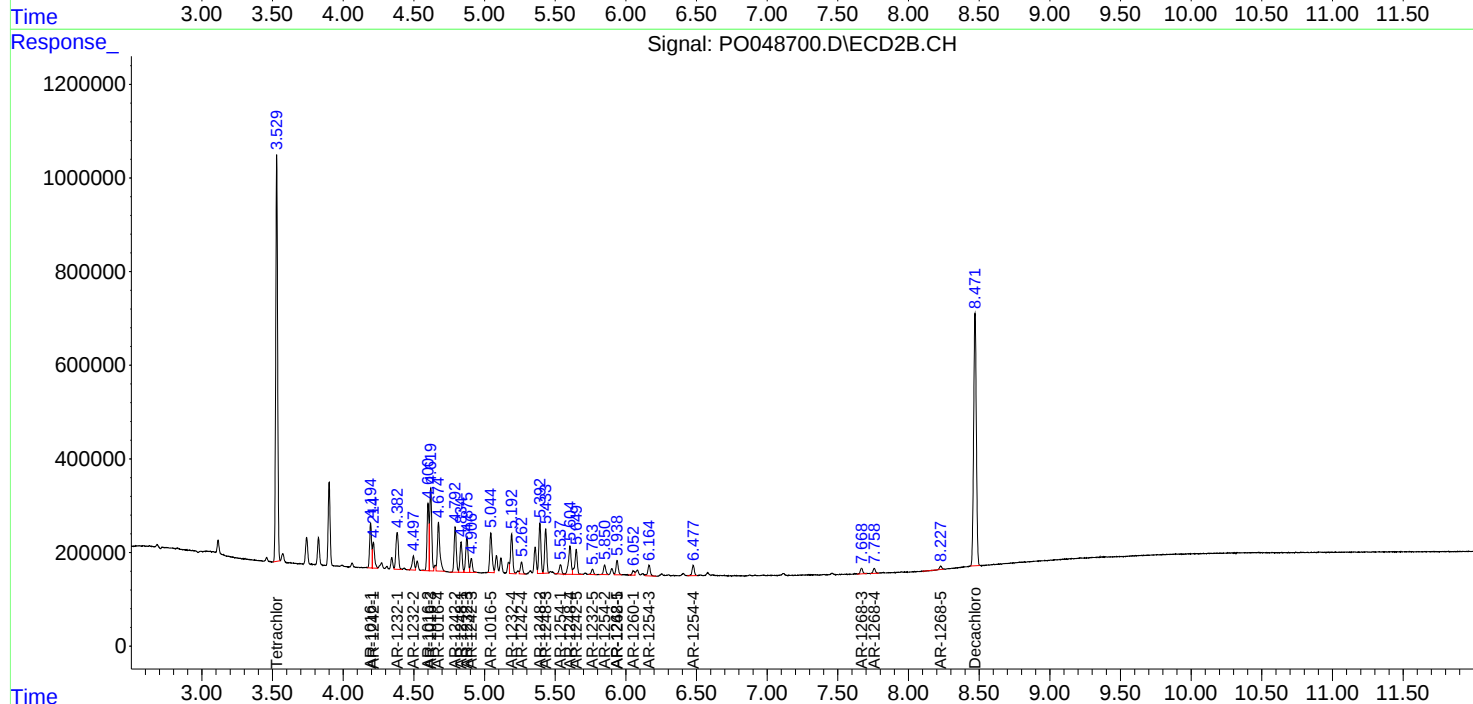
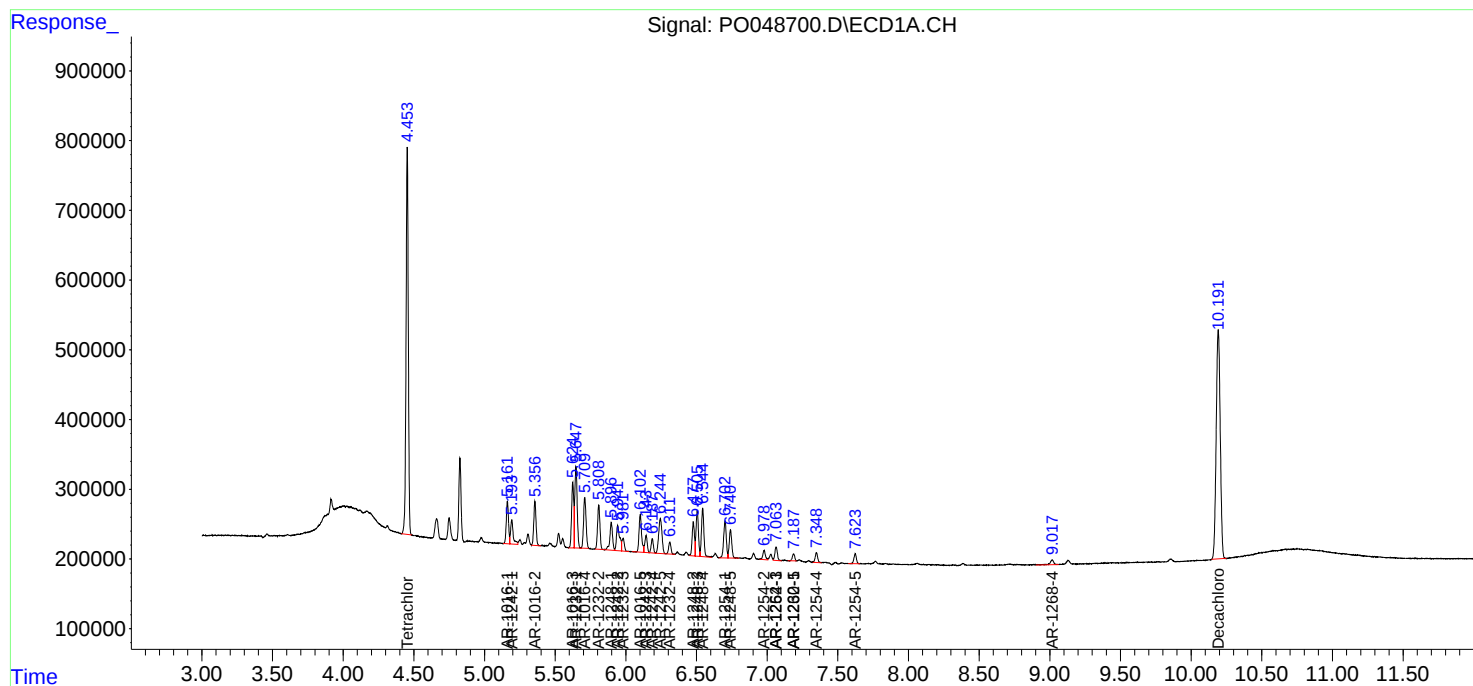
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

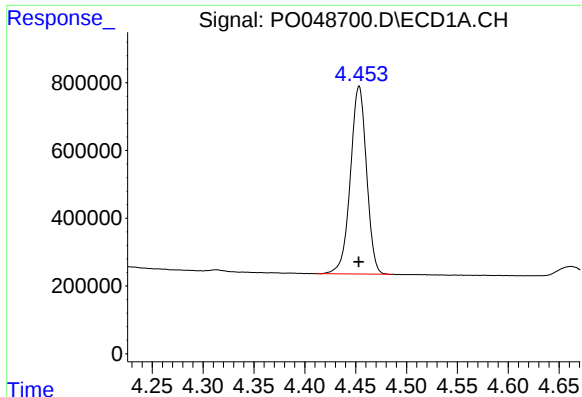
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090418\
Data File : PO048700.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Sep 2018 22:10
Operator : SM/SJ
Sample : AR1232ICC500
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 02:55:41 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 05 02:55:30 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

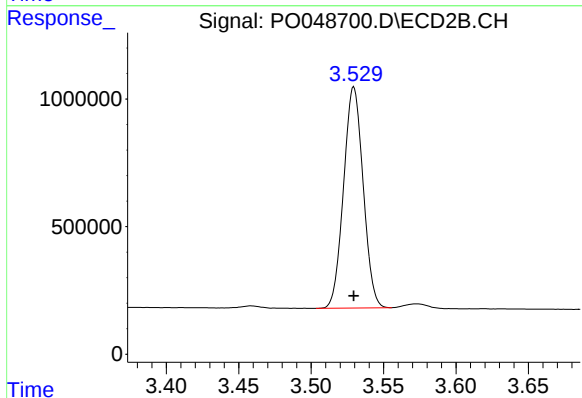




#1 Tetrachloro-m-xylene

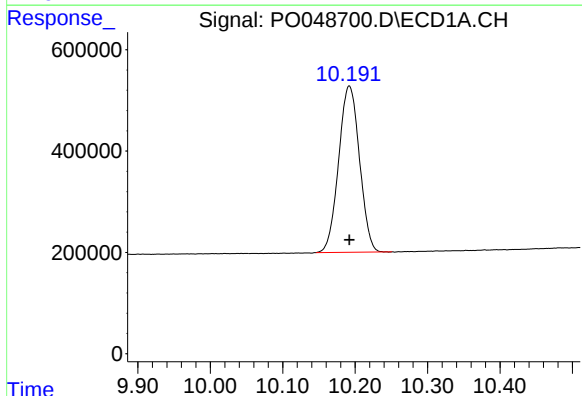
R.T.: 4.453 min
Delta R.T.: 0.000 min
Response: 6119083
Conc: 50.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



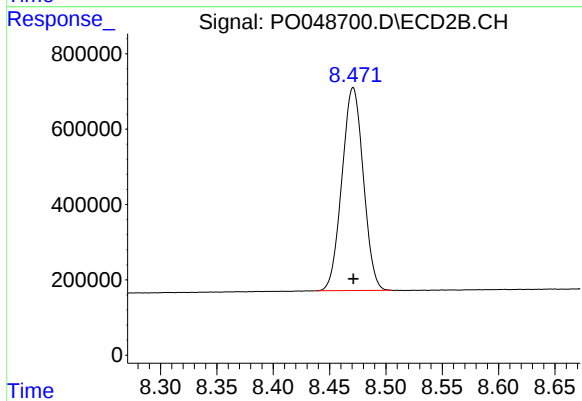
#1 Tetrachloro-m-xylene

R.T.: 3.529 min
Delta R.T.: 0.000 min
Response: 8145599
Conc: 51.49 ng/ml



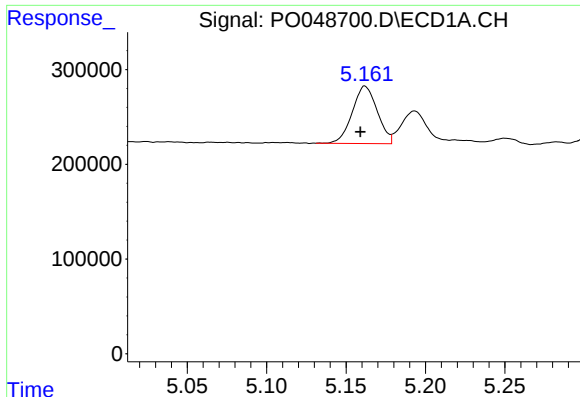
#2 Decachlorobiphenyl

R.T.: 10.192 min
Delta R.T.: 0.000 min
Response: 6567858
Conc: 47.20 ng/ml



#2 Decachlorobiphenyl

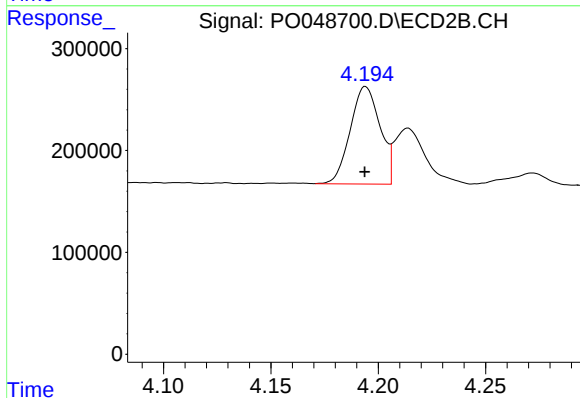
R.T.: 8.471 min
Delta R.T.: 0.000 min
Response: 7117055
Conc: 48.05 ng/ml



#3 AR-1016-1

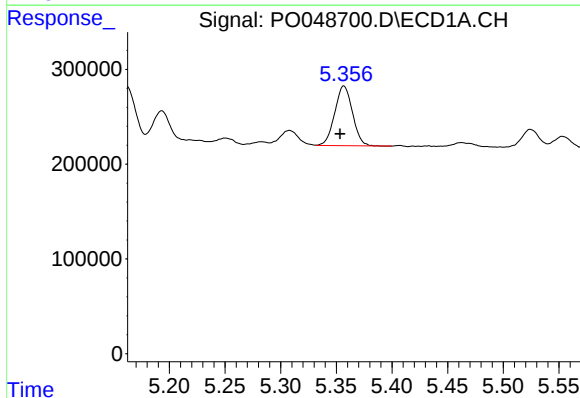
R.T.: 5.162 min
Delta R.T.: 0.003 min
Response: 663194
Conc: 204.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



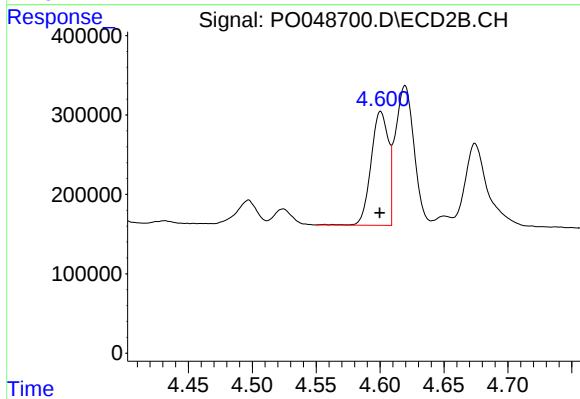
#3 AR-1016-1

R.T.: 4.194 min
Delta R.T.: 0.000 min
Response: 924402
Conc: 213.31 ng/ml



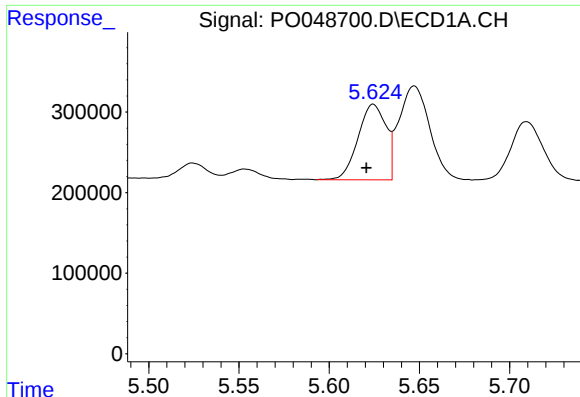
#4 AR-1016-2

R.T.: 5.357 min
Delta R.T.: 0.003 min
Response: 698654
Conc: 203.14 ng/ml



#4 AR-1016-2

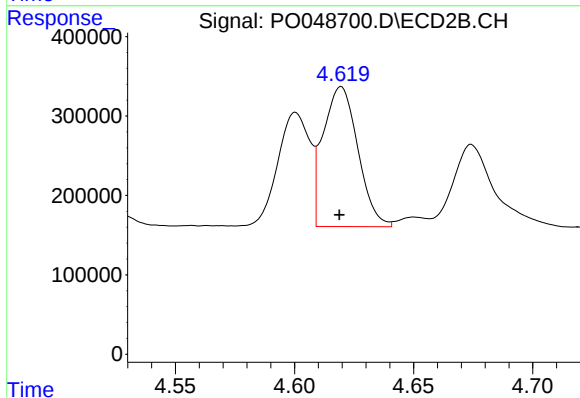
R.T.: 4.601 min
Delta R.T.: 0.000 min
Response: 1351119
Conc: 209.83 ng/ml



#5 AR-1016-3

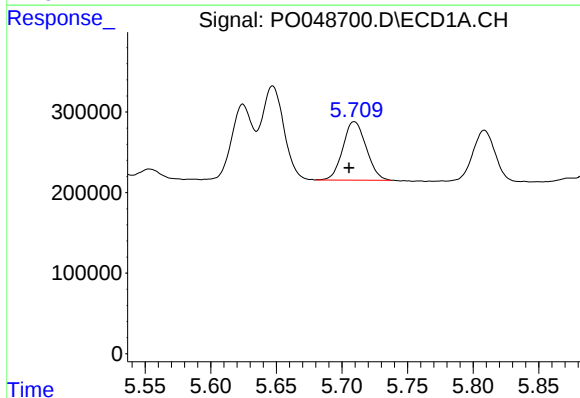
R.T.: 5.625 min
Delta R.T.: 0.004 min
Response: 1012274
Conc: 200.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



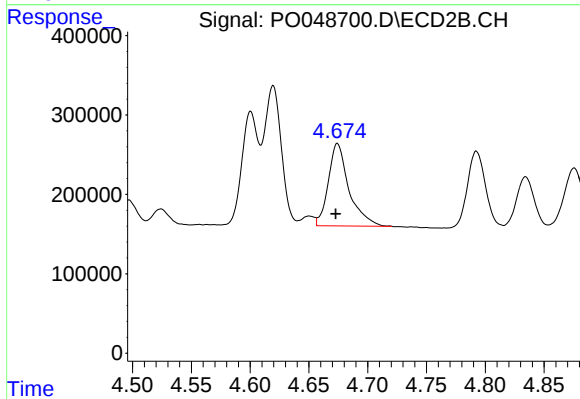
#5 AR-1016-3

R.T.: 4.620 min
Delta R.T.: 0.000 min
Response: 1790468
Conc: 212.05 ng/ml



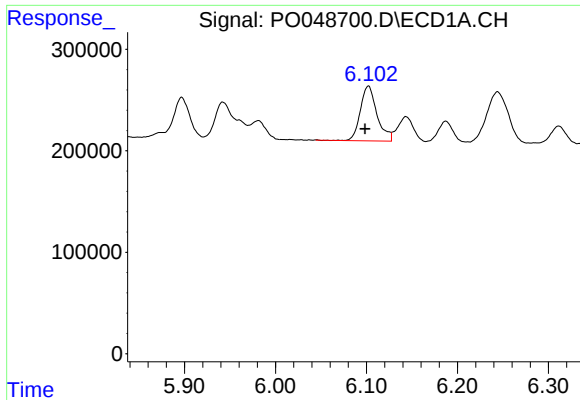
#6 AR-1016-4

R.T.: 5.709 min
Delta R.T.: 0.004 min
Response: 898842
Conc: 195.29 ng/ml



#6 AR-1016-4

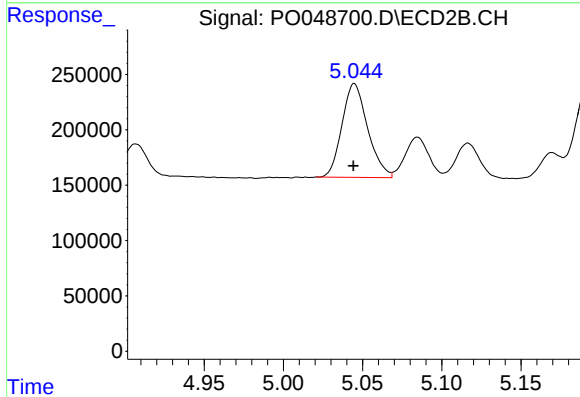
R.T.: 4.674 min
Delta R.T.: 0.002 min
Response: 1268582
Conc: 215.94 ng/ml



#7 AR-1016-5

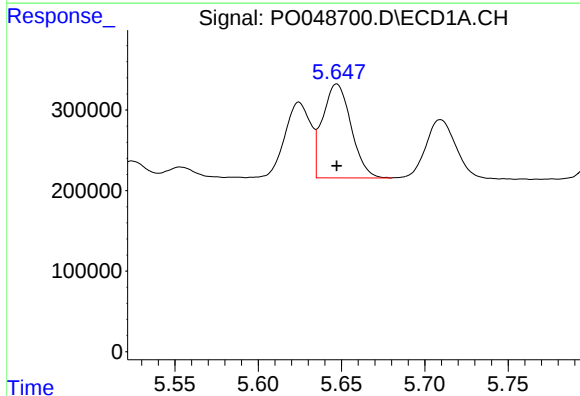
R.T.: 6.102 min
Delta R.T.: 0.004 min
Response: 688492
Conc: 177.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



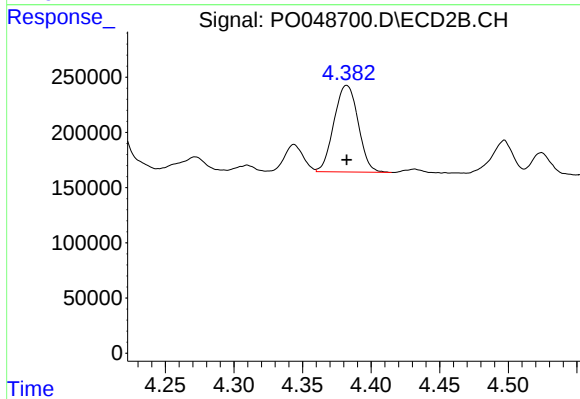
#7 AR-1016-5

R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 955958
Conc: 184.91 ng/ml



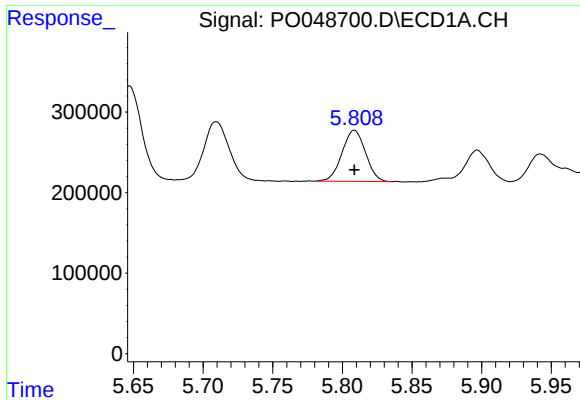
#11 AR-1232-1

R.T.: 5.647 min
Delta R.T.: 0.000 min
Response: 1387045
Conc: 500.00 ng/ml



#11 AR-1232-1

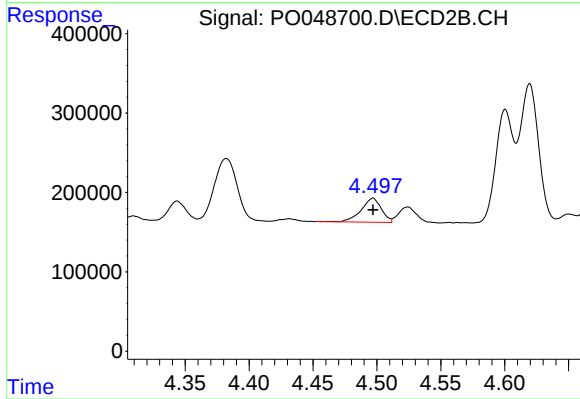
R.T.: 4.382 min
Delta R.T.: 0.000 min
Response: 963983
Conc: 500.00 ng/ml



#12 AR-1232-2

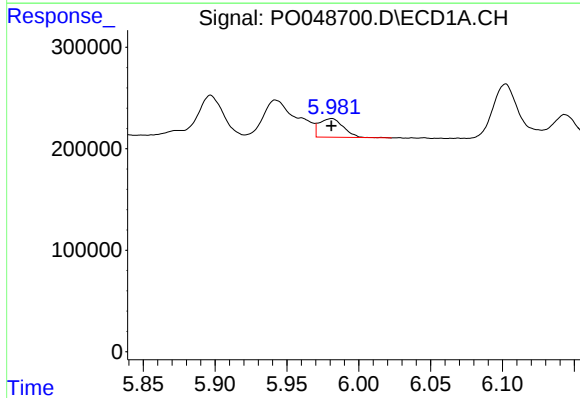
R.T.: 5.809 min
Delta R.T.: 0.000 min
Response: 742319
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



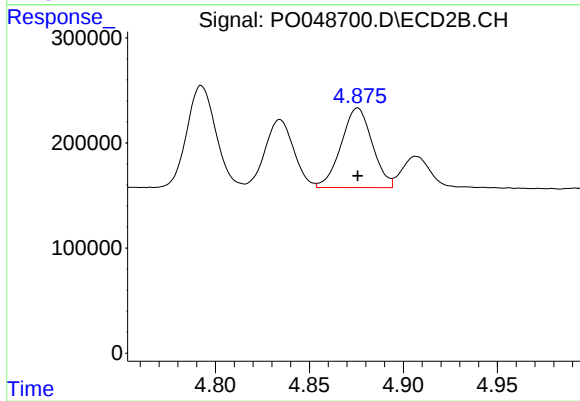
#12 AR-1232-2

R.T.: 4.497 min
Delta R.T.: 0.000 min
Response: 332190
Conc: 500.00 ng/ml



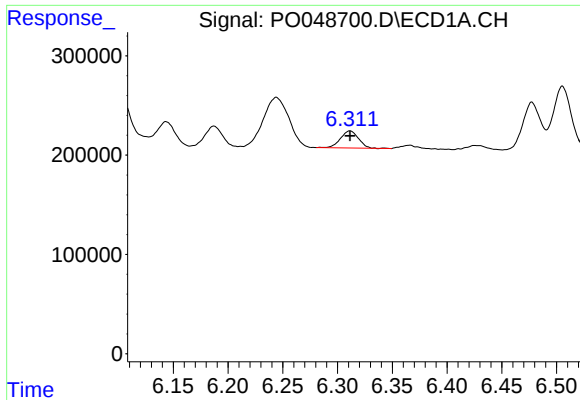
#13 AR-1232-3

R.T.: 5.981 min
Delta R.T.: 0.000 min
Response: 214900
Conc: 500.00 ng/ml



#13 AR-1232-3

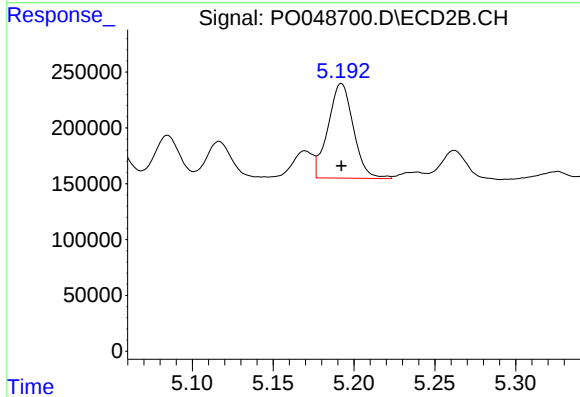
R.T.: 4.876 min
Delta R.T.: 0.000 min
Response: 870757
Conc: 500.00 ng/ml



#14 AR-1232-4

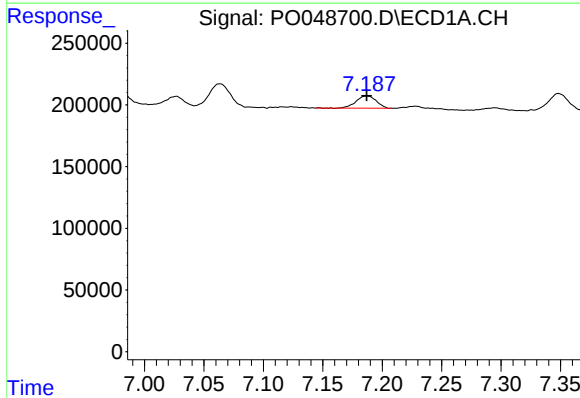
R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 198077
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



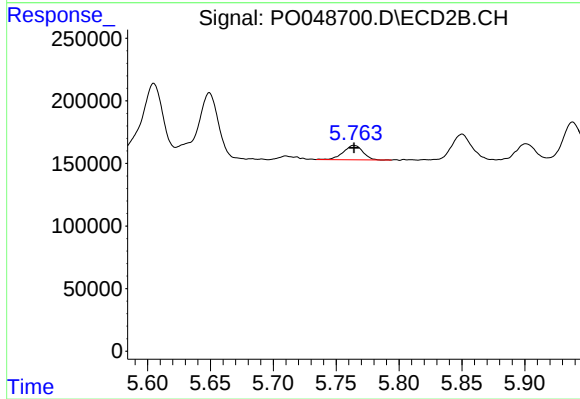
#14 AR-1232-4

R.T.: 5.192 min
Delta R.T.: 0.000 min
Response: 924601
Conc: 500.00 ng/ml



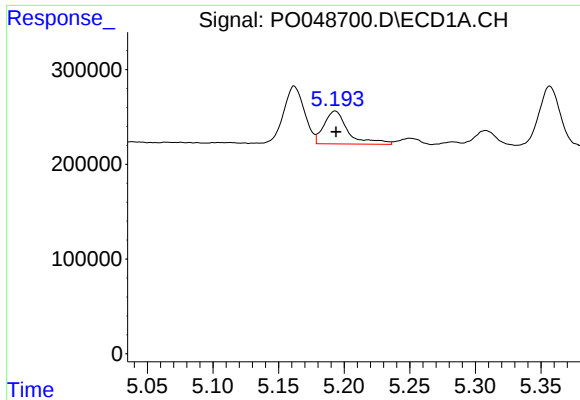
#15 AR-1232-5

R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 117529
Conc: 500.00 ng/ml



#15 AR-1232-5

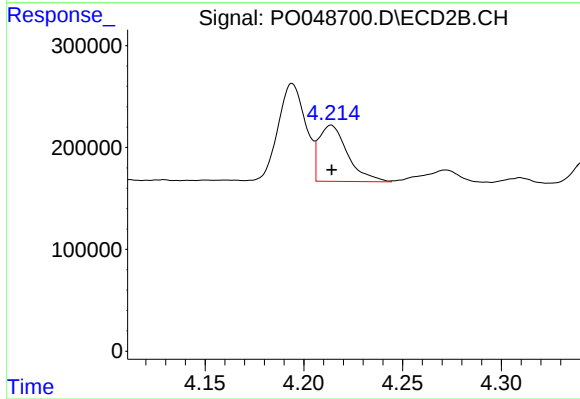
R.T.: 5.764 min
Delta R.T.: 0.000 min
Response: 125275
Conc: 500.00 ng/ml



#16 AR-1242-1

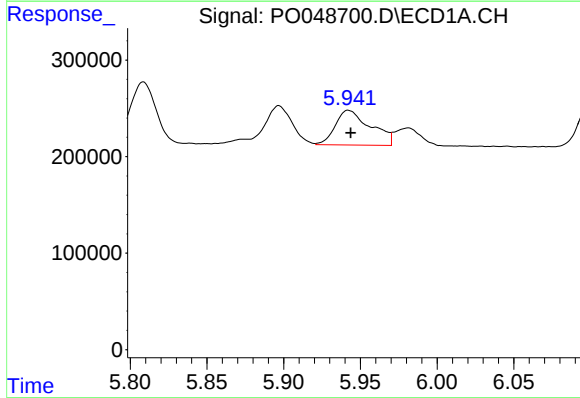
R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 447315
Conc: 300.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



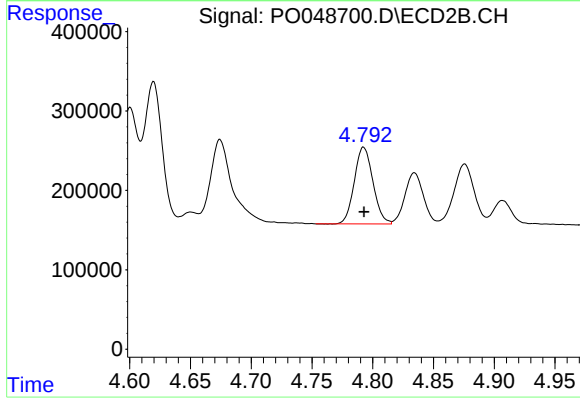
#16 AR-1242-1

R.T.: 4.214 min
Delta R.T.: 0.000 min
Response: 558887
Conc: 284.76 ng/ml



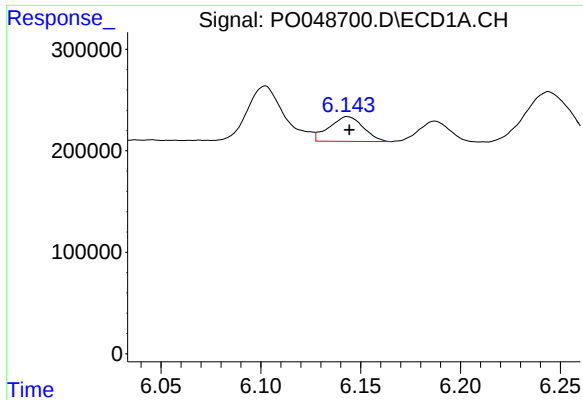
#17 AR-1242-2

R.T.: 5.942 min
Delta R.T.: -0.002 min
Response: 580450
Conc: 202.07 ng/ml



#17 AR-1242-2

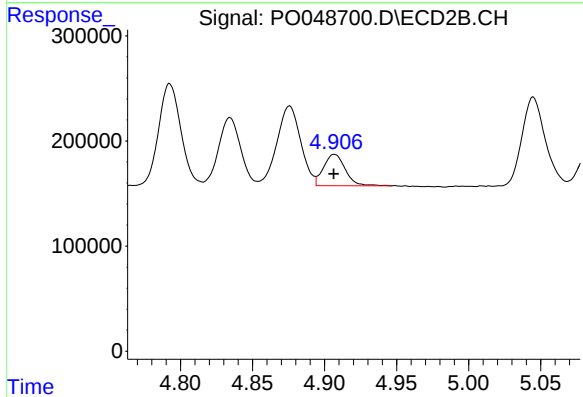
R.T.: 4.793 min
Delta R.T.: 0.000 min
Response: 1032235
Conc: 255.15 ng/ml



#18 AR-1242-3

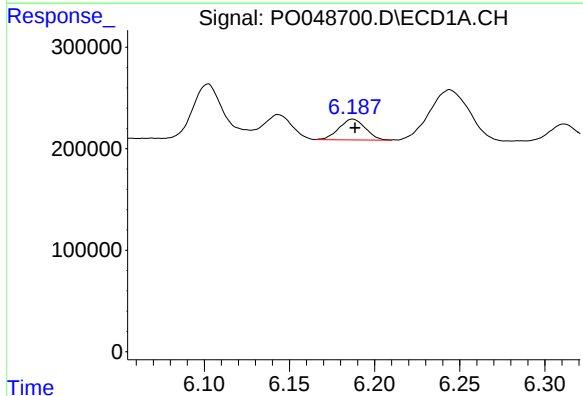
R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 291486
Conc: 203.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



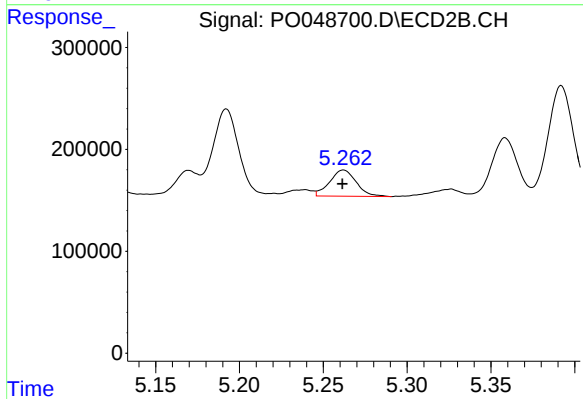
#18 AR-1242-3

R.T.: 4.907 min
Delta R.T.: 0.000 min
Response: 311700
Conc: 217.70 ng/ml



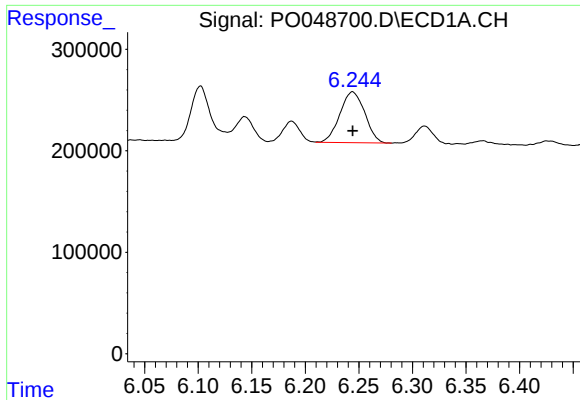
#19 AR-1242-4

R.T.: 6.187 min
Delta R.T.: -0.001 min
Response: 221781
Conc: 200.96 ng/ml



#19 AR-1242-4

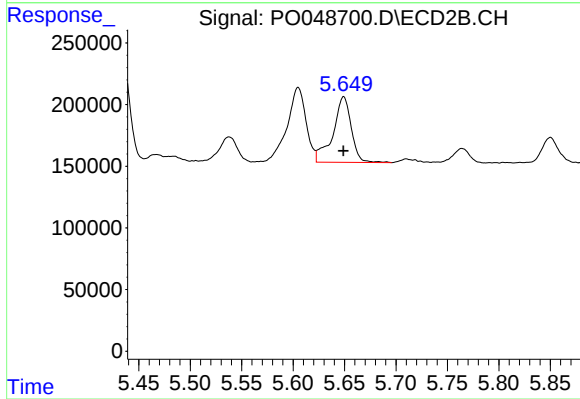
R.T.: 5.262 min
Delta R.T.: 0.000 min
Response: 283645
Conc: 234.35 ng/ml



#20 AR-1242-5

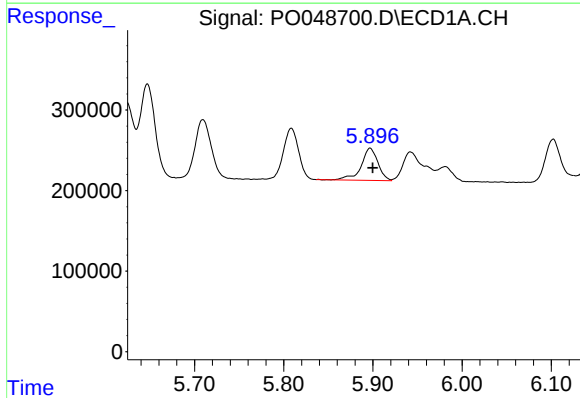
R.T.: 6.244 min
Delta R.T.: 0.000 min
Response: 811881
Conc: 213.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



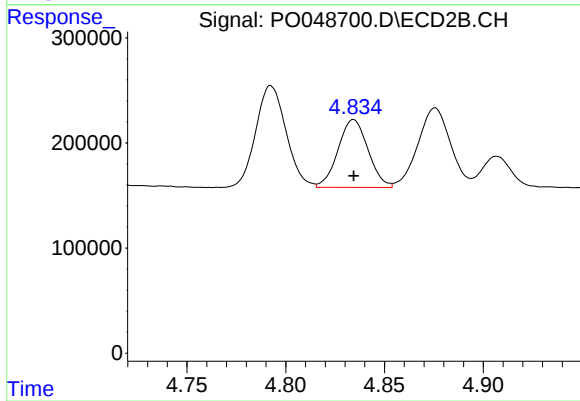
#20 AR-1242-5

R.T.: 5.649 min
Delta R.T.: 0.000 min
Response: 662049
Conc: 214.11 ng/ml



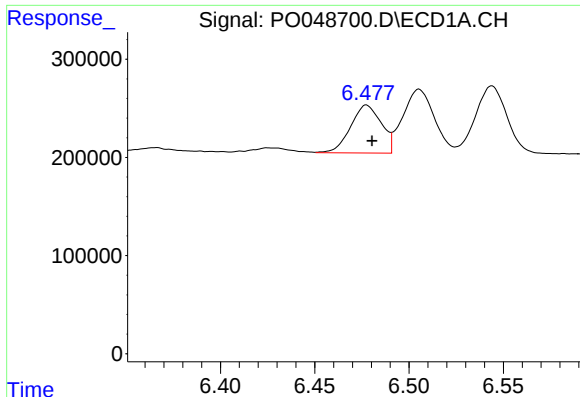
#21 AR-1248-1

R.T.: 5.897 min
Delta R.T.: -0.003 min
Response: 521450
Conc: 104.42 ng/ml



#21 AR-1248-1

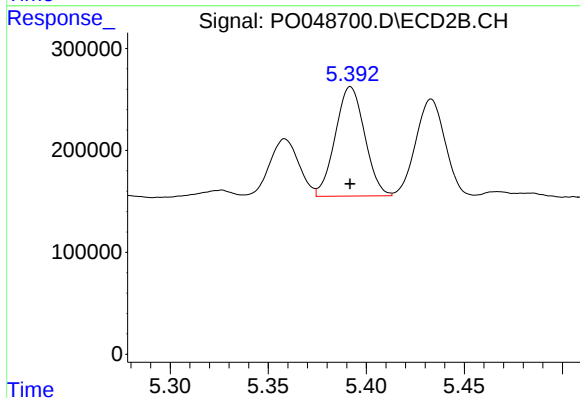
R.T.: 4.834 min
Delta R.T.: 0.000 min
Response: 682838
Conc: 128.60 ng/ml



#22 AR-1248-2

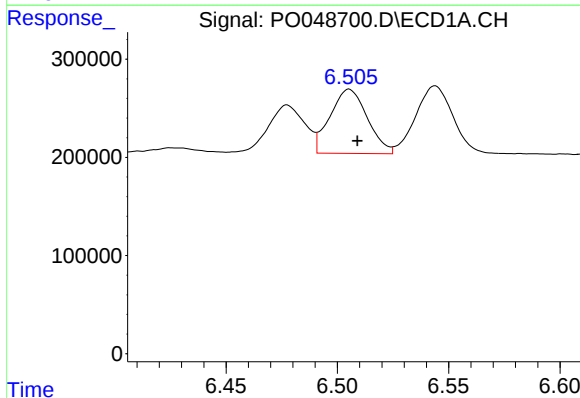
R.T.: 6.478 min
Delta R.T.: -0.003 min
Response: 553065
Conc: 105.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



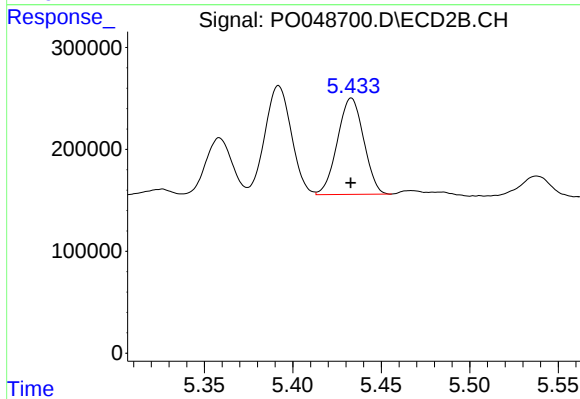
#22 AR-1248-2

R.T.: 5.392 min
Delta R.T.: 0.000 min
Response: 1121597
Conc: 116.79 ng/ml



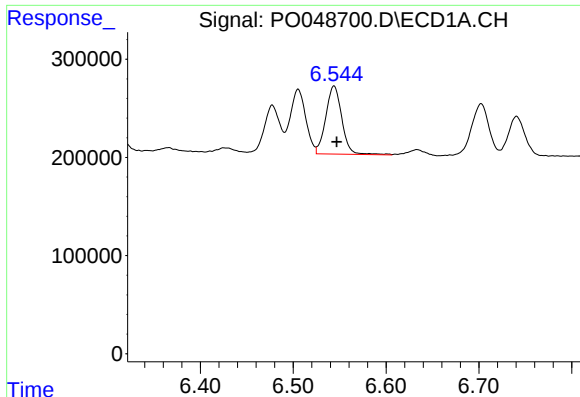
#23 AR-1248-3

R.T.: 6.505 min
Delta R.T.: -0.004 min
Response: 762601
Conc: 112.03 ng/ml



#23 AR-1248-3

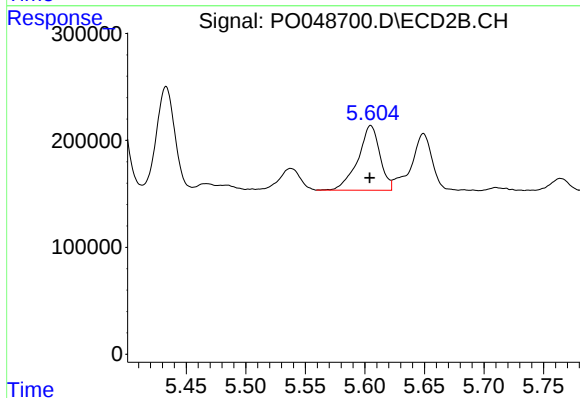
R.T.: 5.433 min
Delta R.T.: 0.000 min
Response: 977877
Conc: 143.69 ng/ml



#24 AR-1248-4

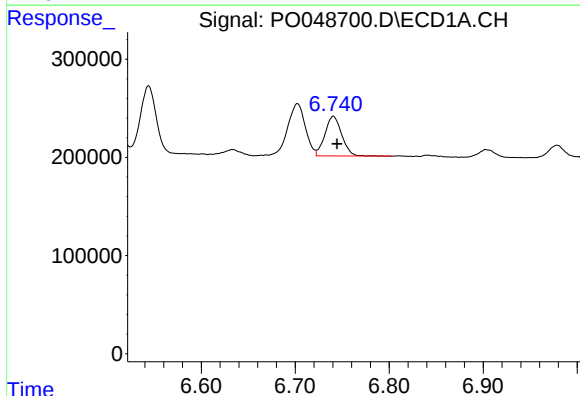
R.T.: 6.544 min
Delta R.T.: -0.003 min
Response: 833436
Conc: 126.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



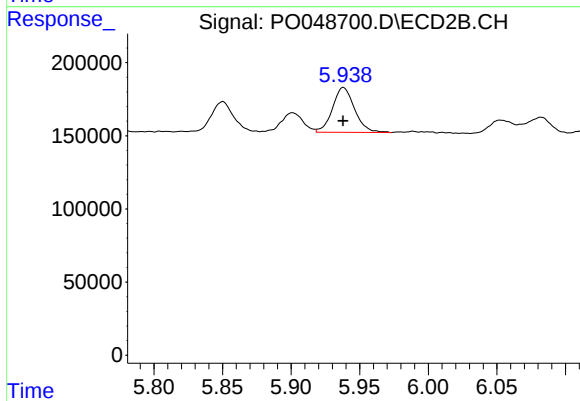
#24 AR-1248-4

R.T.: 5.605 min
Delta R.T.: 0.000 min
Response: 777147
Conc: 127.92 ng/ml



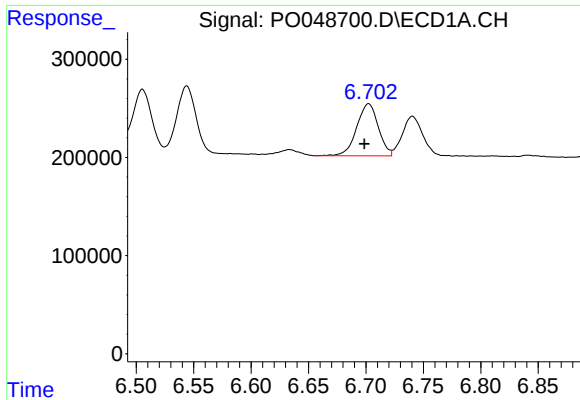
#25 AR-1248-5

R.T.: 6.741 min
Delta R.T.: -0.004 min
Response: 503850
Conc: 110.81 ng/ml



#25 AR-1248-5

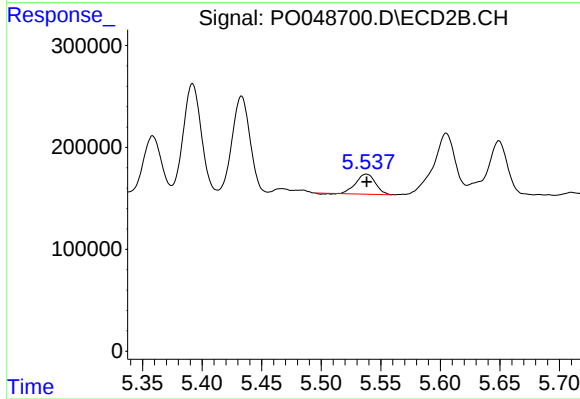
R.T.: 5.938 min
Delta R.T.: 0.000 min
Response: 344686
Conc: 74.06 ng/ml



#26 AR-1254-1

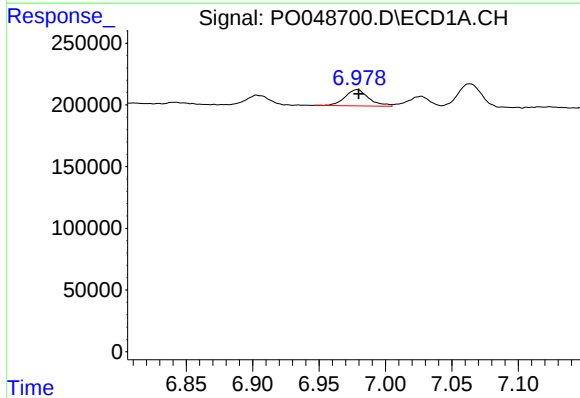
R.T.: 6.702 min
Delta R.T.: 0.004 min
Response: 696787
Conc: 61.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



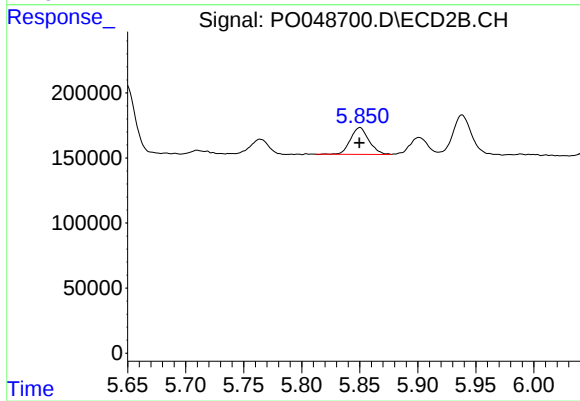
#26 AR-1254-1

R.T.: 5.538 min
Delta R.T.: 0.000 min
Response: 227434
Conc: 22.41 ng/ml



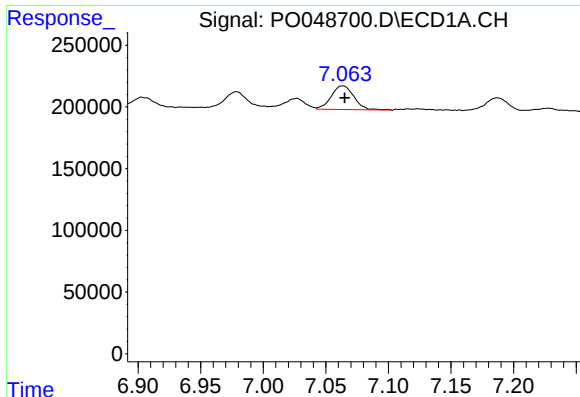
#27 AR-1254-2

R.T.: 6.979 min
Delta R.T.: -0.001 min
Response: 165696
Conc: 22.56 ng/ml



#27 AR-1254-2

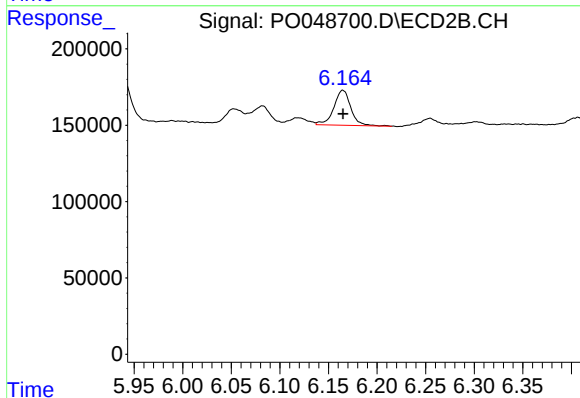
R.T.: 5.850 min
Delta R.T.: 0.000 min
Response: 228696
Conc: 25.93 ng/ml



#28 AR-1254-3

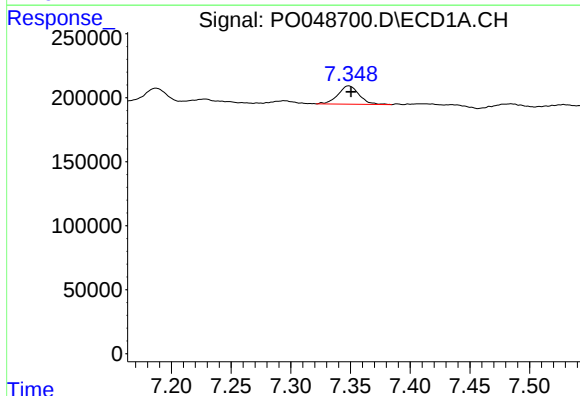
R.T.: 7.063 min
Delta R.T.: -0.002 min
Response: 241320
Conc: 18.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



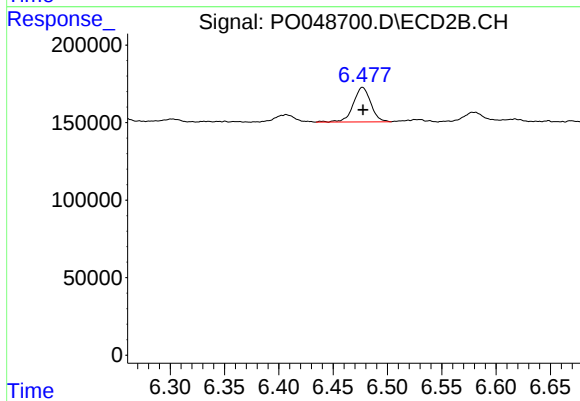
#28 AR-1254-3

R.T.: 6.165 min
Delta R.T.: 0.000 min
Response: 278381
Conc: 25.26 ng/ml



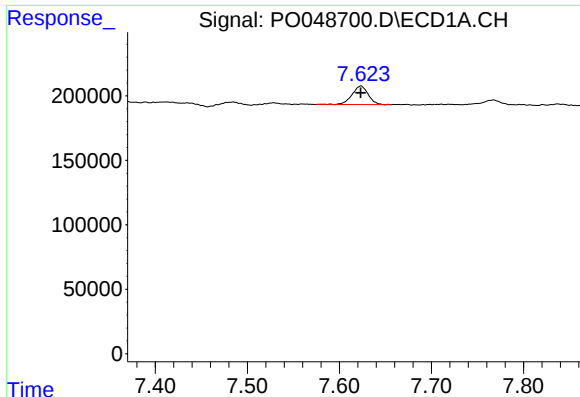
#29 AR-1254-4

R.T.: 7.348 min
Delta R.T.: -0.002 min
Response: 175445
Conc: 18.10 ng/ml



#29 AR-1254-4

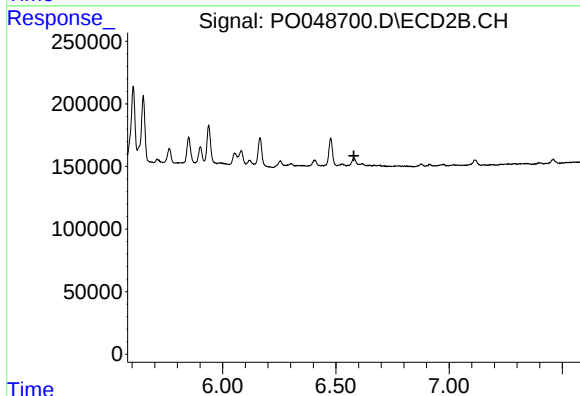
R.T.: 6.477 min
Delta R.T.: 0.000 min
Response: 249928
Conc: 30.77 ng/ml



#30 AR-1254-5

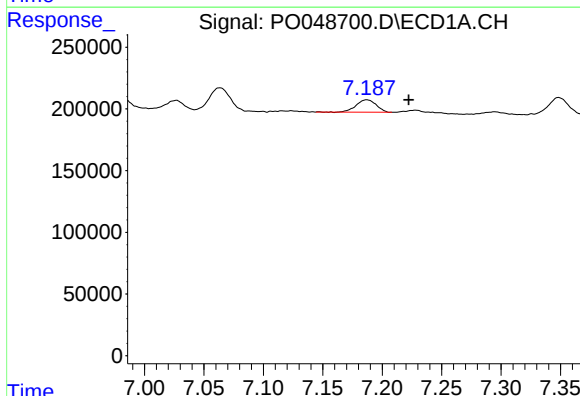
R.T.: 7.623 min
Delta R.T.: 0.000 min
Response: 174657
Conc: 22.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



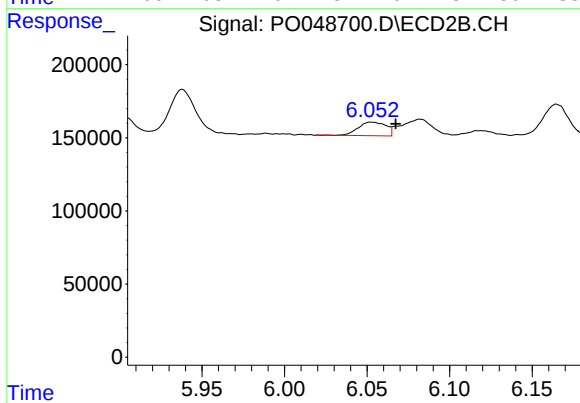
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.580 min
Response: 0
Conc: N.D.



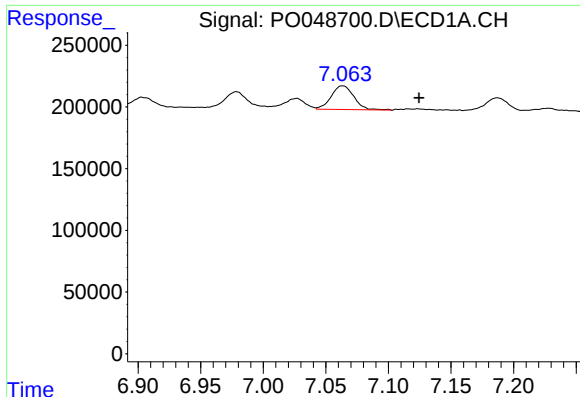
#31 AR-1260-1

R.T.: 7.187 min
Delta R.T.: -0.035 min
Response: 117529
Conc: 14.27 ng/ml



#31 AR-1260-1

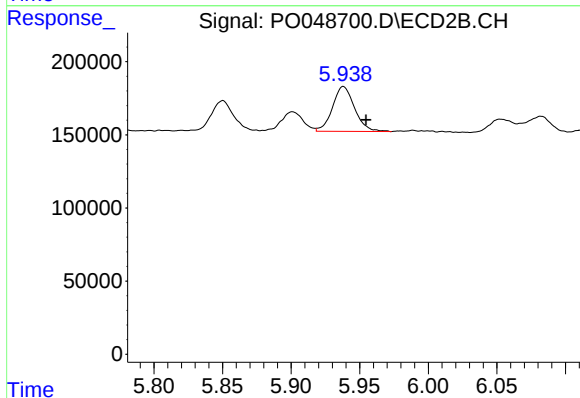
R.T.: 6.053 min
Delta R.T.: -0.015 min
Response: 108002
Conc: 10.37 ng/ml



#36 AR-1262-1

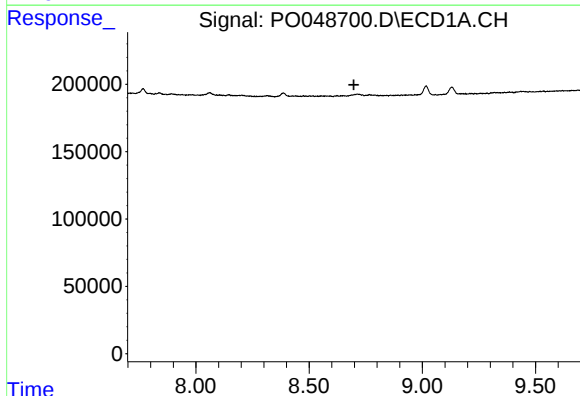
R.T.: 7.063 min
Delta R.T.: -0.061 min
Response: 241320
Conc: 49.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



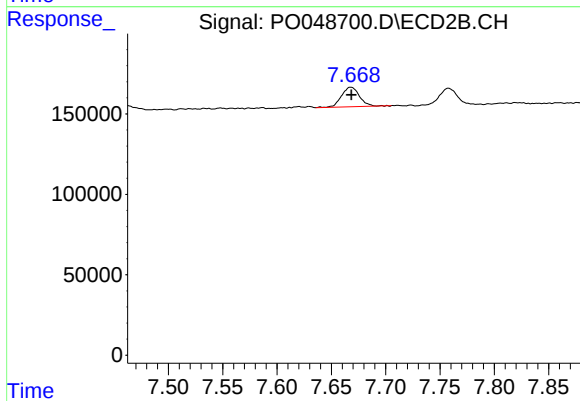
#36 AR-1262-1

R.T.: 5.938 min
Delta R.T.: -0.017 min
Response: 344686
Conc: 62.62 ng/ml



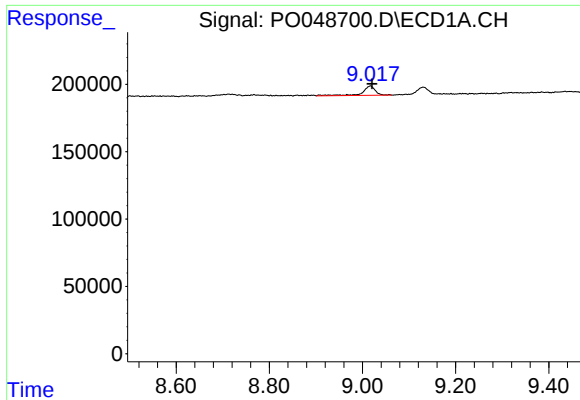
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.698 min
Response: 0
Conc: N.D.



#43 AR-1268-3

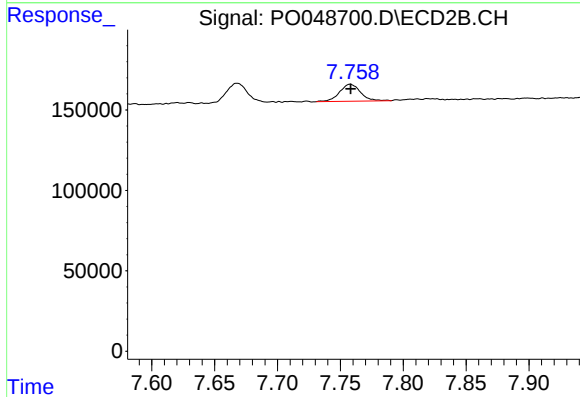
R.T.: 7.668 min
Delta R.T.: 0.000 min
Response: 138368
Conc: 7.07 ng/ml



#44 AR-1268-4

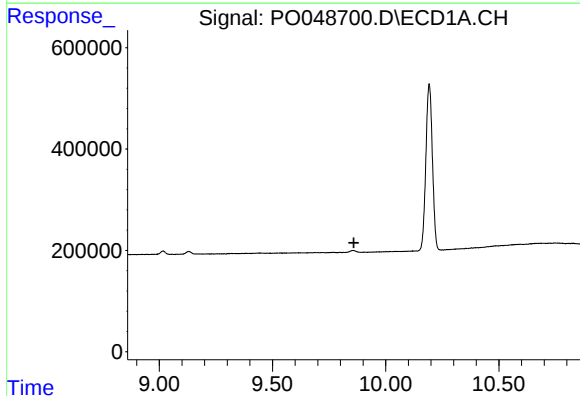
R.T.: 9.017 min
Delta R.T.: -0.004 min
Response: 132737
Conc: 7.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



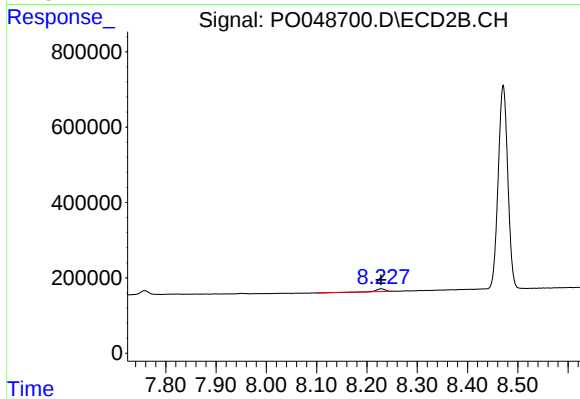
#44 AR-1268-4

R.T.: 7.758 min
Delta R.T.: 0.000 min
Response: 123487
Conc: 21.98 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.859 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.228 min
Delta R.T.: 0.000 min
Response: 71232
Conc: 1.31 ng/ml