

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092118\
 Data File : P0049205.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Sep 2018 16:45
 Operator : SM/SJ
 Sample : J4777-23
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 00:01:21 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 20 02:02:28 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...	4.391	3.522	4526806	5836232	24.380	28.242
2)	SA Decachlor...	10.104	8.456	3726157	2683025	13.556	13.106
Target Compounds							
4)	L1 AR-1016-2	0.000	4.591	0	331312	N.D.	38.081 #
5)	L1 AR-1016-3	0.000	4.618	0	272369	N.D.	23.602 #
6)	L1 AR-1016-4	5.722	4.695	1785748	1578485	274.700	196.559 #
7)	L1 AR-1016-5	6.026	5.044	5085297	151414	945.011	21.874 #
12)	L3 AR-1232-2	5.722	4.526	1785748	137948	887.259	161.007 #
13)	L3 AR-1232-3	0.000	4.888	0	332221	N.D.	152.777 #
14)	L3 AR-1232-4	0.000	5.153	0	446503	N.D.	188.203 #
15)	L3 AR-1232-5	0.000	5.753	0	895631	N.D.	3596.253 #
17)	L4 AR-1242-2	0.000	4.786	0	299755	N.D.	55.512 #
18)	L4 AR-1242-3	6.026	4.888	5085297	332221	2856.170	185.235 #
19)	L4 AR-1242-4	0.000	5.259	0	3284952	N.D.	2069.753 #
20)	L4 AR-1242-5	0.000	5.645	0	15132210	N.D.	3627.116 #
21)	L5 AR-1248-1	0.000	4.833	0	388240	N.D.	55.655 #
22)	L5 AR-1248-2	6.405	5.378	2643306	3900554	411.539	300.139 #
23)	L5 AR-1248-3	6.457	5.428	7853912	946706	932.980	102.329 #
24)	L5 AR-1248-4	6.457	5.598	7853912	5871735	994.508	723.463 #
25)	L5 AR-1248-5	6.700	5.947	7158335	1171145	1377.669	191.017 #
26)	L6 AR-1254-1	6.700	5.525	7158335	893103	483.740	72.792 #
27)	L6 AR-1254-2	6.903	5.822	2072539	855170	225.941	79.912 #
28)	L6 AR-1254-3	0.000	6.168	0	300039	N.D.	21.812 #
29)	L6 AR-1254-4	0.000	6.465	0	236095	N.D.	23.055 #
30)	L6 AR-1254-5	0.000	6.568	0	740122	N.D.	38.170 #
31)	L7 AR-1260-1	0.000	6.062	0	654652	N.D.	45.529 #
32)	L7 AR-1260-2	0.000	6.242	0	247616	N.D.	13.967 #
33)	L7 AR-1260-3	0.000	6.465	0	236095	N.D.	14.343 #
36)	L8 AR-1262-1	0.000	5.947	0	1171145	N.D.	164.078 #
37)	L8 AR-1262-2	0.000	6.668	0	559367	N.D.	76.240 #
41)	L9 AR-1268-1	0.000	6.615	0	370744	N.D.	50.636 #

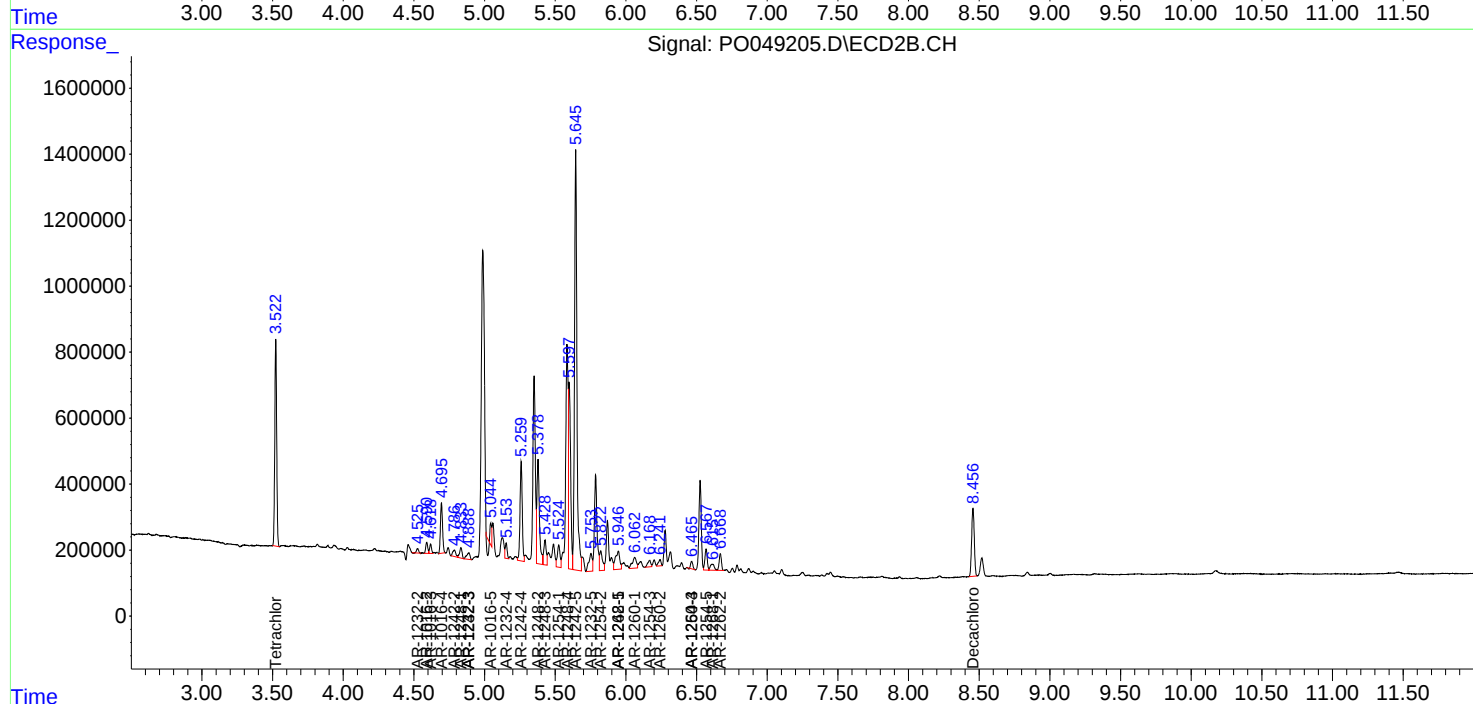
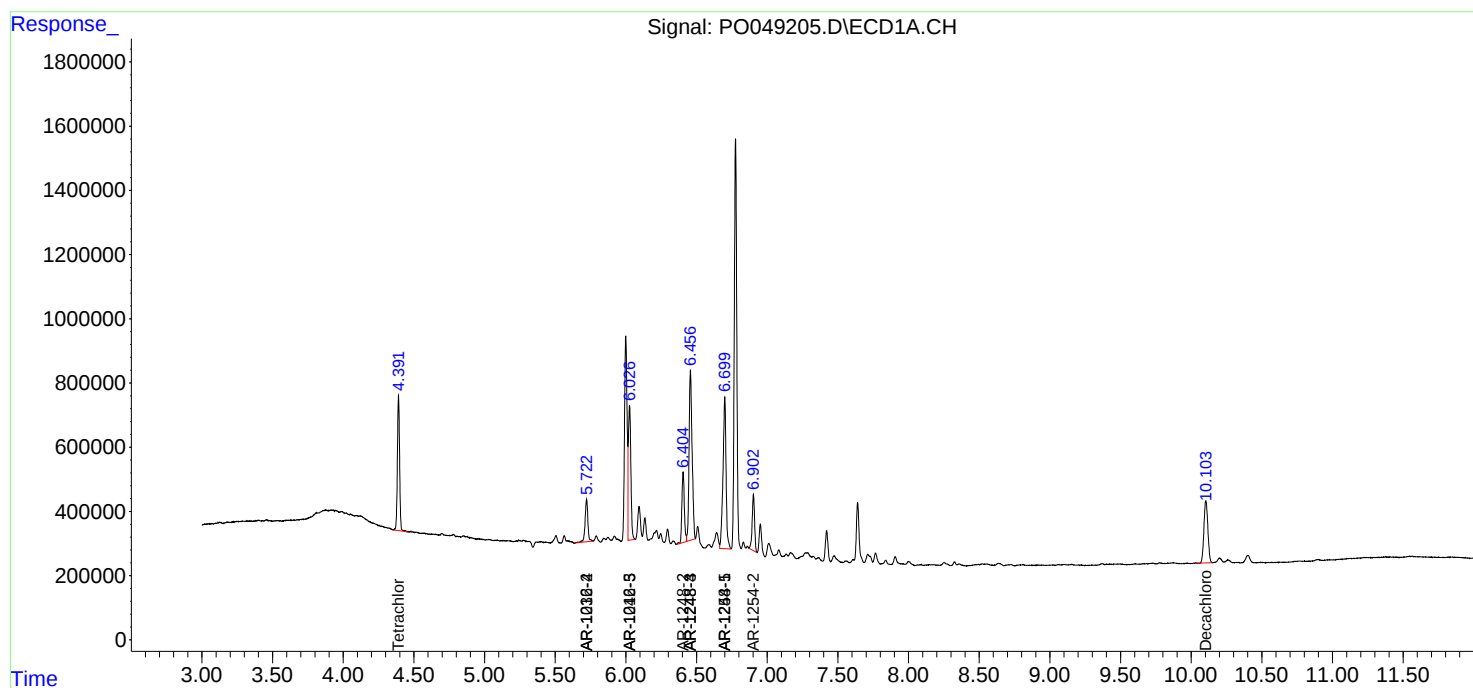
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

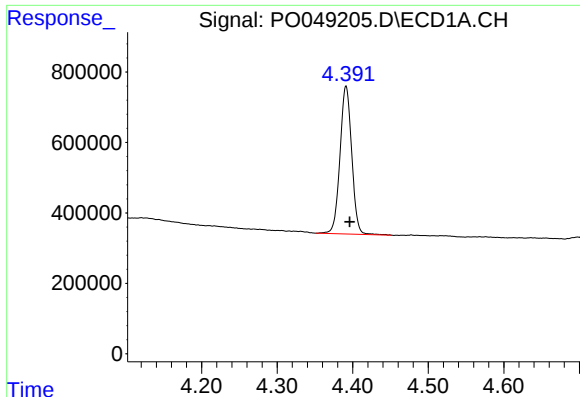
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092118\
Data File : PO049205.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Sep 2018 16:45
Operator : SM/SJ
Sample : J4777-23
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 00:01:21 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 20 02:02:28 2018
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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

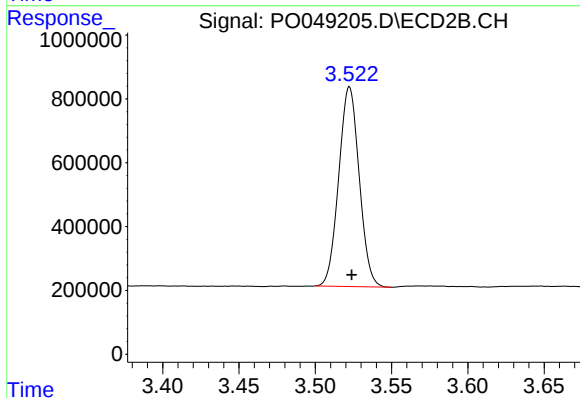




#1 Tetrachloro-m-xylene

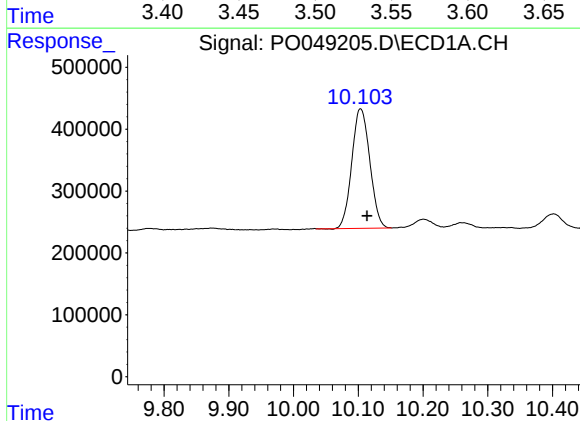
R.T.: 4.391 min
Delta R.T.: -0.005 min
Response: 4526806
Conc: 24.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



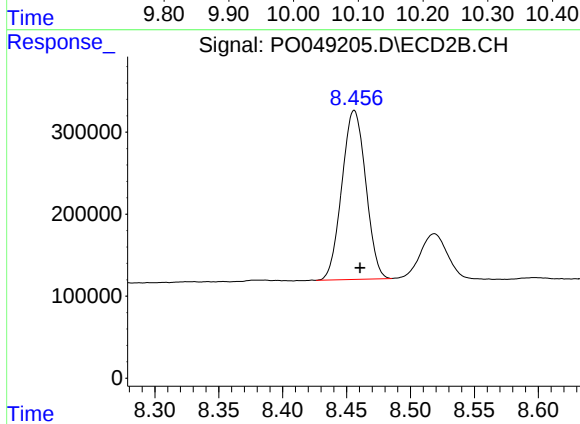
#1 Tetrachloro-m-xylene

R.T.: 3.522 min
Delta R.T.: -0.001 min
Response: 5836232
Conc: 28.24 ng/ml



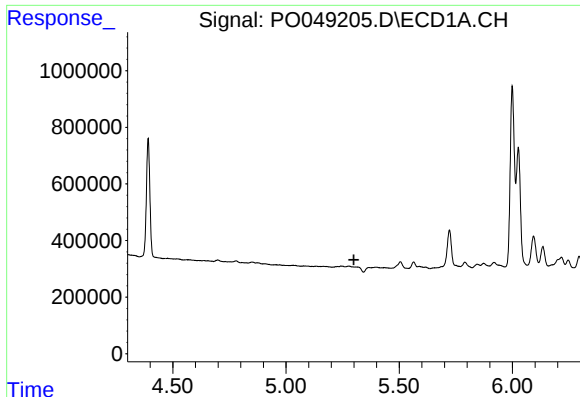
#2 Decachlorobiphenyl

R.T.: 10.104 min
Delta R.T.: -0.010 min
Response: 3726157
Conc: 13.56 ng/ml



#2 Decachlorobiphenyl

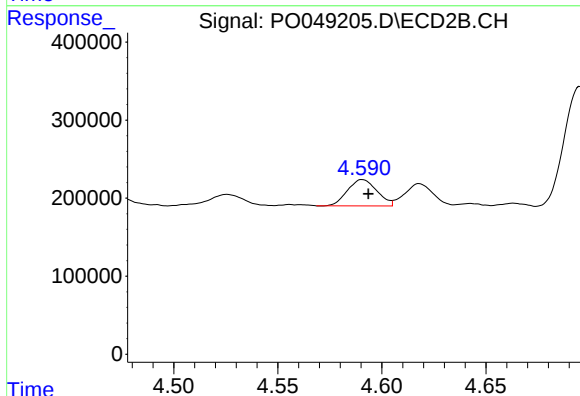
R.T.: 8.456 min
Delta R.T.: -0.004 min
Response: 2683025
Conc: 13.11 ng/ml



#4 AR-1016-2

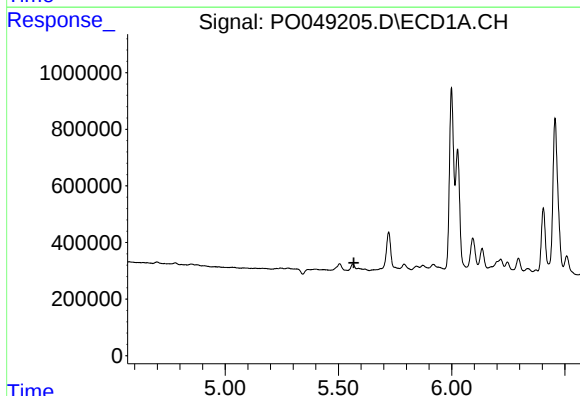
R.T.: 0.000 min
Exp R.T.: 5.300 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



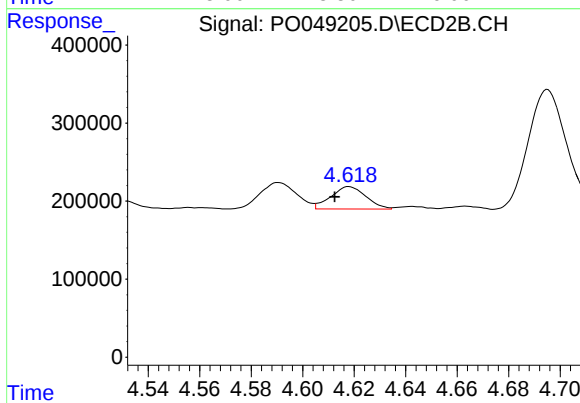
#4 AR-1016-2

R.T.: 4.591 min
Delta R.T.: -0.003 min
Response: 331312
Conc: 38.08 ng/ml



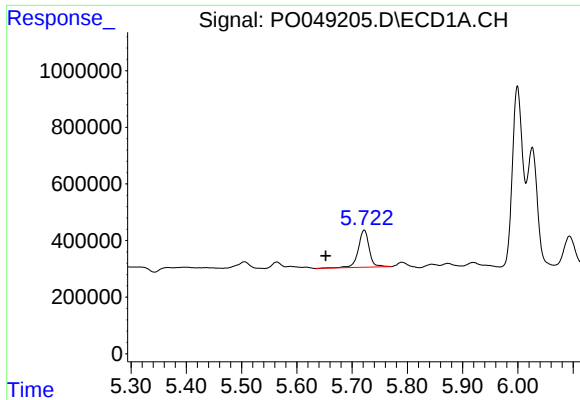
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.568 min
Response: 0
Conc: N.D.



#5 AR-1016-3

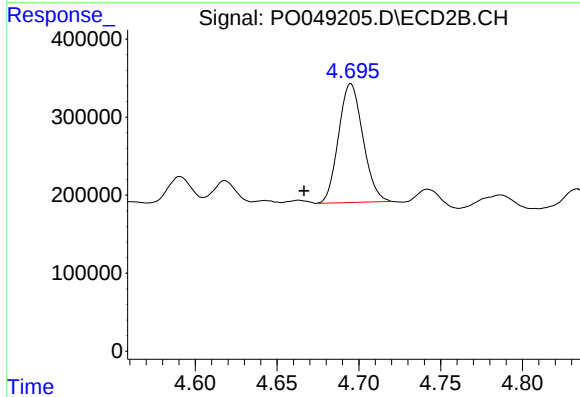
R.T.: 4.618 min
Delta R.T.: 0.006 min
Response: 272369
Conc: 23.60 ng/ml



#6 AR-1016-4

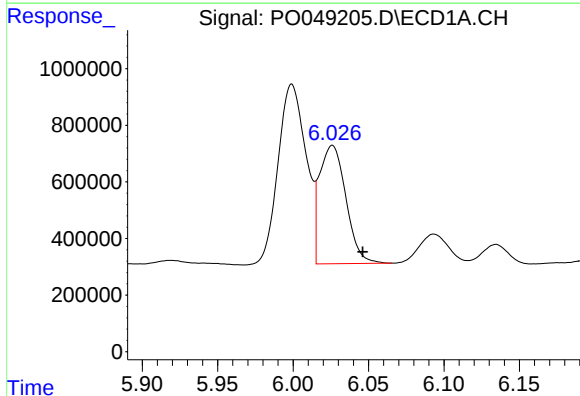
R.T.: 5.722 min
Delta R.T.: 0.069 min
Response: 1785748
Conc: 274.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



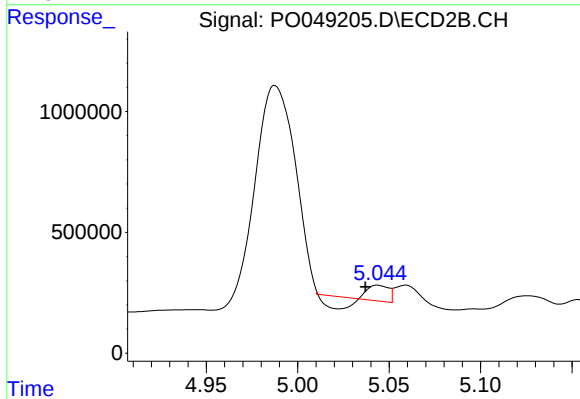
#6 AR-1016-4

R.T.: 4.695 min
Delta R.T.: 0.029 min
Response: 1578485
Conc: 196.56 ng/ml



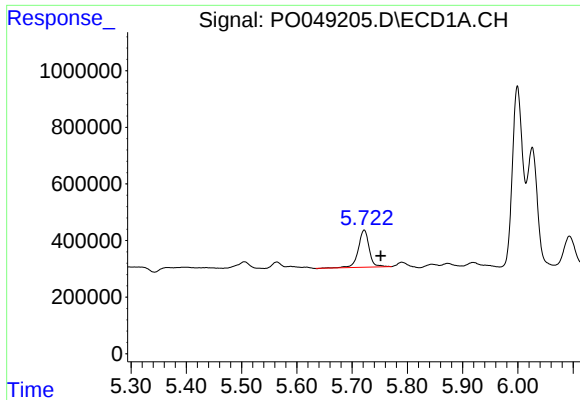
#7 AR-1016-5

R.T.: 6.026 min
Delta R.T.: -0.021 min
Response: 5085297
Conc: 945.01 ng/ml



#7 AR-1016-5

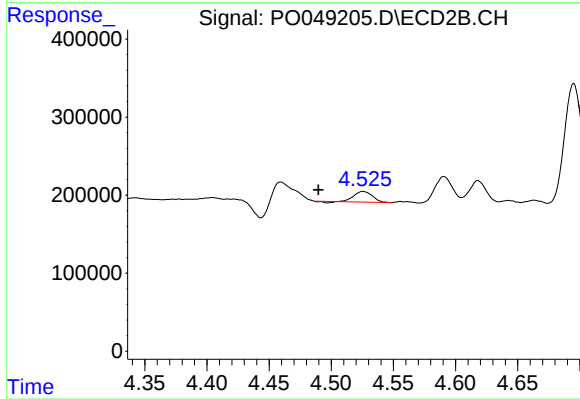
R.T.: 5.044 min
Delta R.T.: 0.007 min
Response: 151414
Conc: 21.87 ng/ml



#12 AR-1232-2

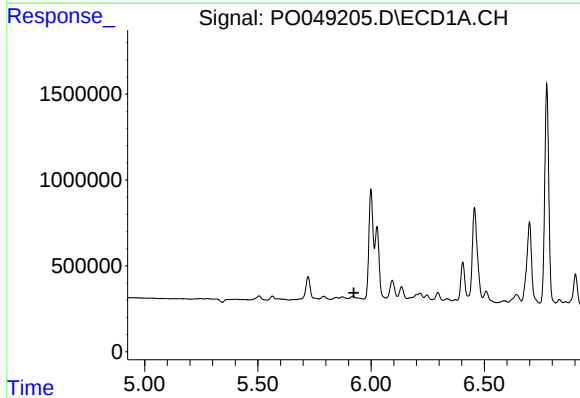
R.T.: 5.722 min
Delta R.T.: -0.030 min
Response: 1785748
Conc: 887.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



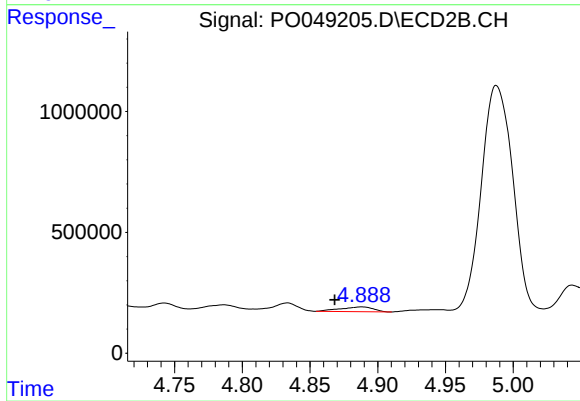
#12 AR-1232-2

R.T.: 4.526 min
Delta R.T.: 0.036 min
Response: 137948
Conc: 161.01 ng/ml



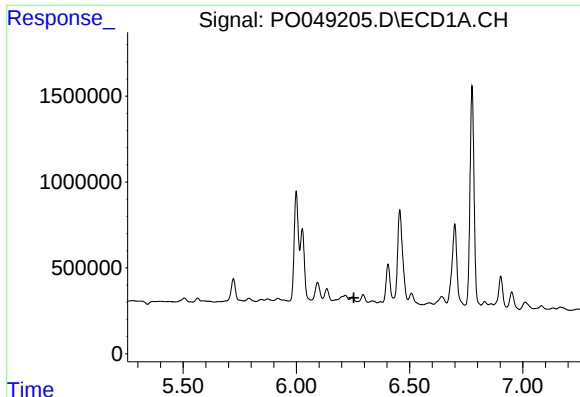
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.



#13 AR-1232-3

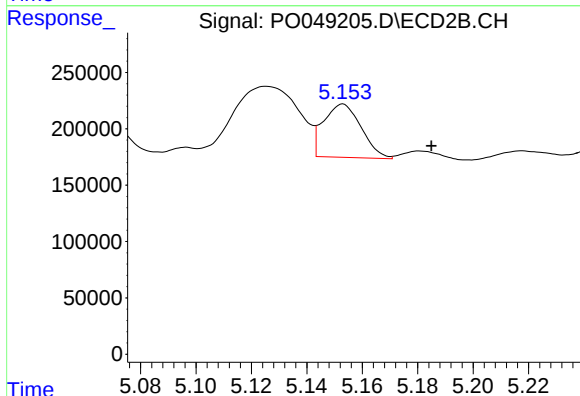
R.T.: 4.888 min
Delta R.T.: 0.020 min
Response: 332221
Conc: 152.78 ng/ml



#14 AR-1232-4

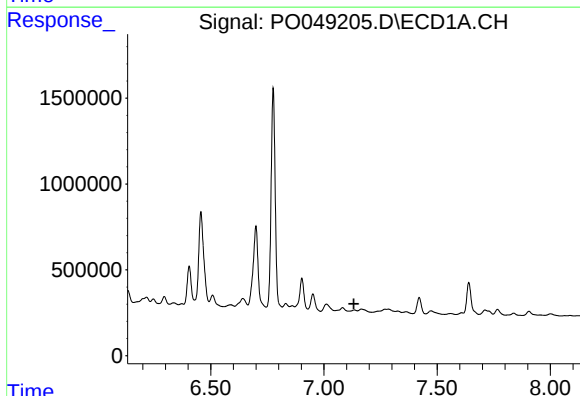
R.T.: 0.000 min
Exp R.T. : 6.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



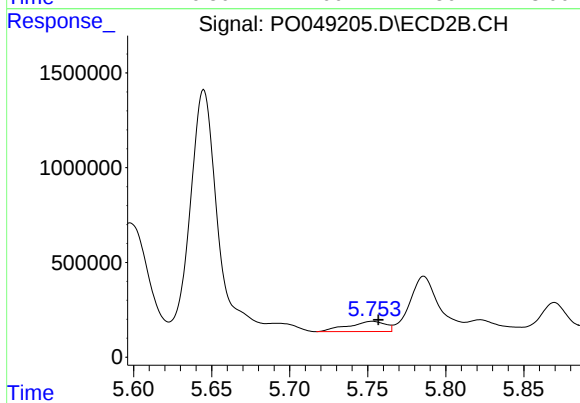
#14 AR-1232-4

R.T.: 5.153 min
Delta R.T.: -0.032 min
Response: 446503
Conc: 188.20 ng/ml



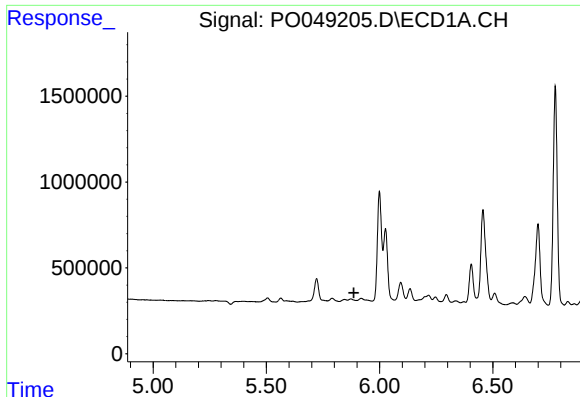
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 7.132 min
Response: 0
Conc: N.D.



#15 AR-1232-5

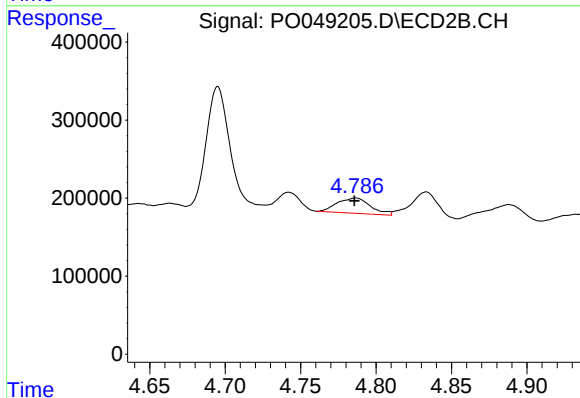
R.T.: 5.753 min
Delta R.T.: -0.004 min
Response: 895631
Conc: 3596.25 ng/ml



#17 AR-1242-2

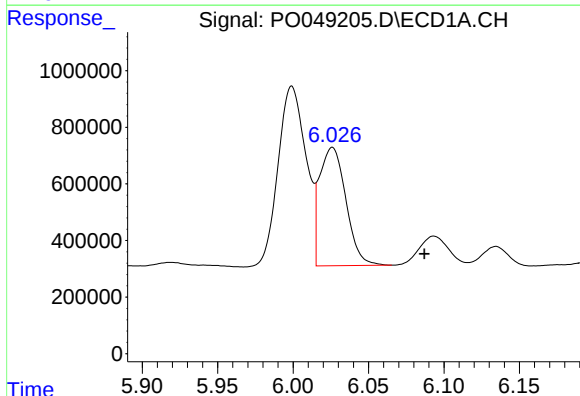
R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



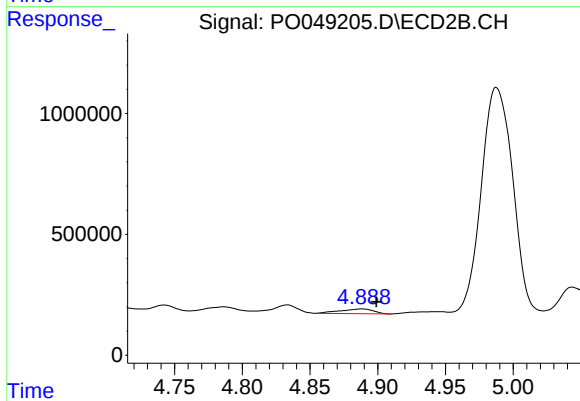
#17 AR-1242-2

R.T.: 4.786 min
Delta R.T.: 0.000 min
Response: 299755
Conc: 55.51 ng/ml



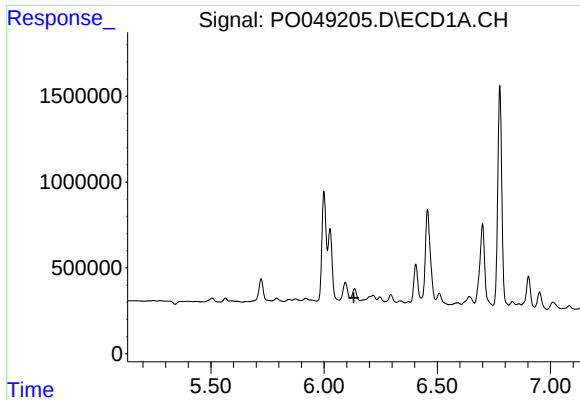
#18 AR-1242-3

R.T.: 6.026 min
Delta R.T.: -0.061 min
Response: 5085297
Conc: 2856.17 ng/ml



#18 AR-1242-3

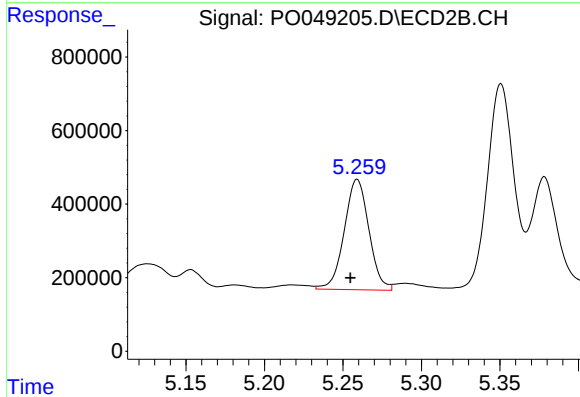
R.T.: 4.888 min
Delta R.T.: -0.011 min
Response: 332221
Conc: 185.23 ng/ml



#19 AR-1242-4

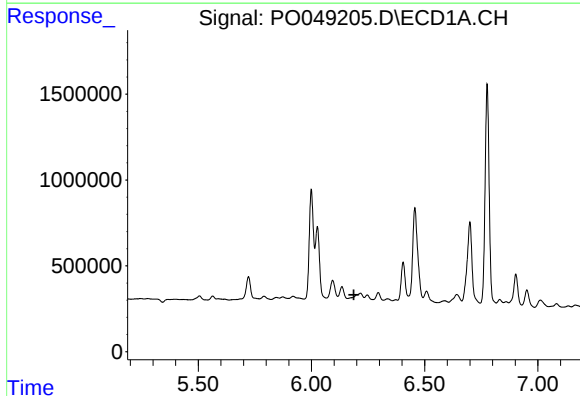
R.T.: 0.000 min
Exp R.T.: 6.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



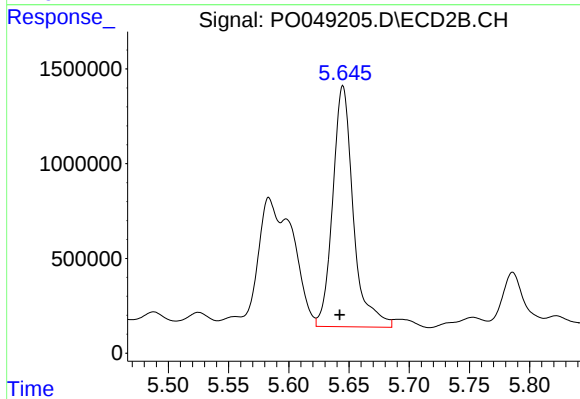
#19 AR-1242-4

R.T.: 5.259 min
Delta R.T.: 0.004 min
Response: 3284952
Conc: 2069.75 ng/ml



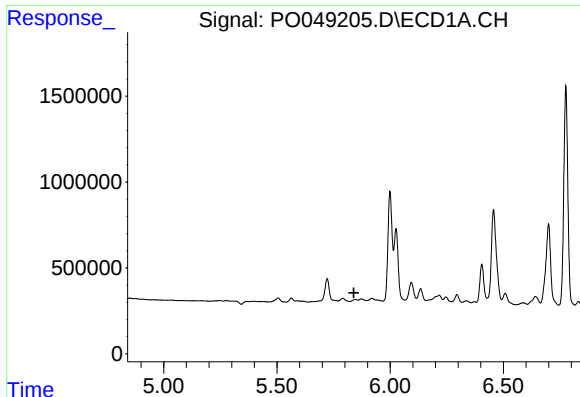
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.



#20 AR-1242-5

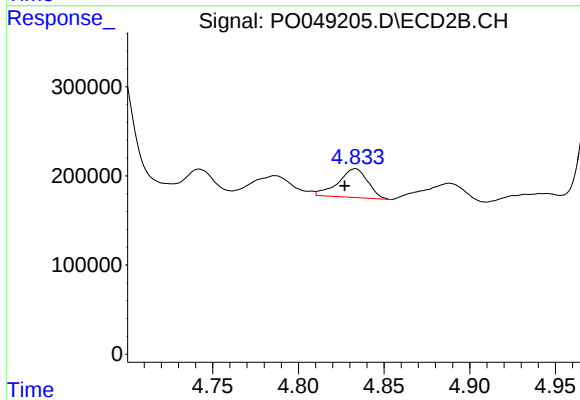
R.T.: 5.645 min
Delta R.T.: 0.003 min
Response: 15132210
Conc: 3627.12 ng/ml



#21 AR-1248-1

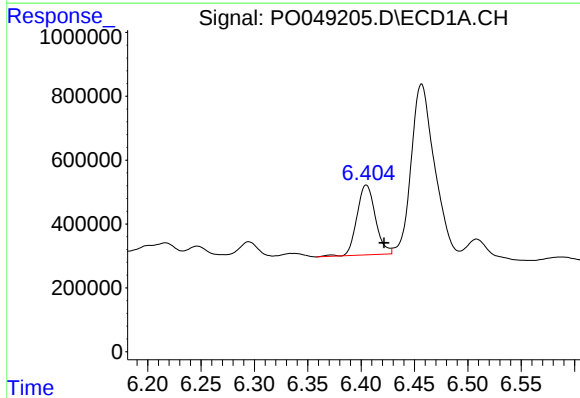
R.T.: 0.000 min
Exp R.T.: 5.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



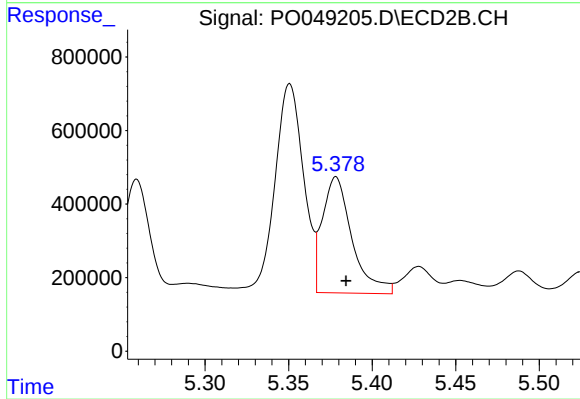
#21 AR-1248-1

R.T.: 4.833 min
Delta R.T.: 0.006 min
Response: 388240
Conc: 55.66 ng/ml



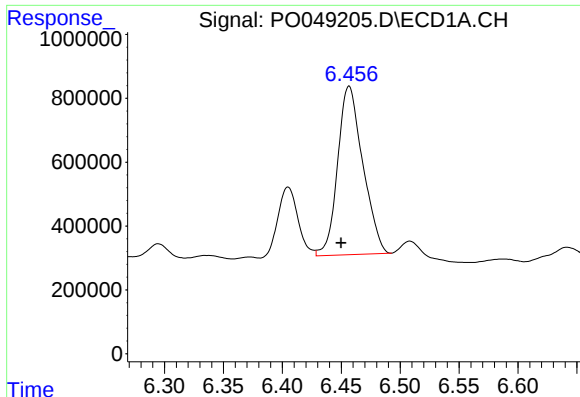
#22 AR-1248-2

R.T.: 6.405 min
Delta R.T.: -0.016 min
Response: 2643306
Conc: 411.54 ng/ml



#22 AR-1248-2

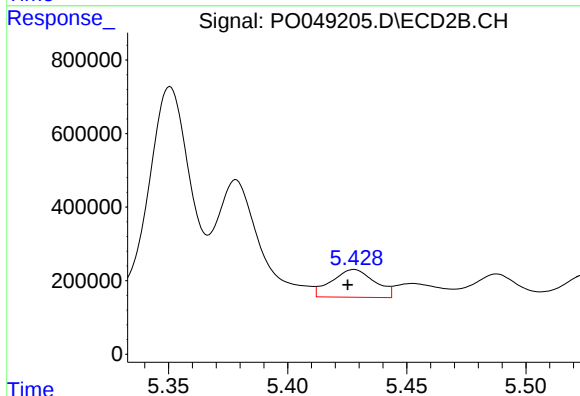
R.T.: 5.378 min
Delta R.T.: -0.006 min
Response: 3900554
Conc: 300.14 ng/ml



#23 AR-1248-3

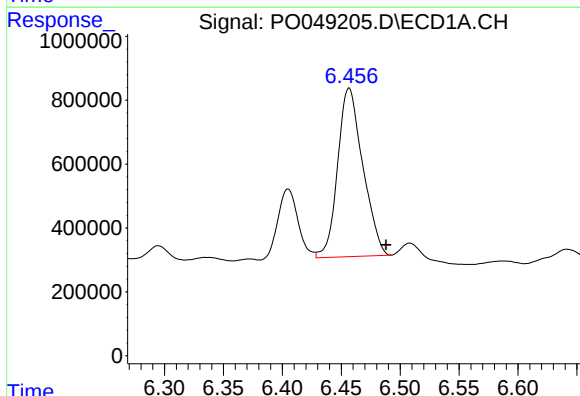
R.T.: 6.457 min
Delta R.T.: 0.007 min
Response: 7853912
Conc: 932.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



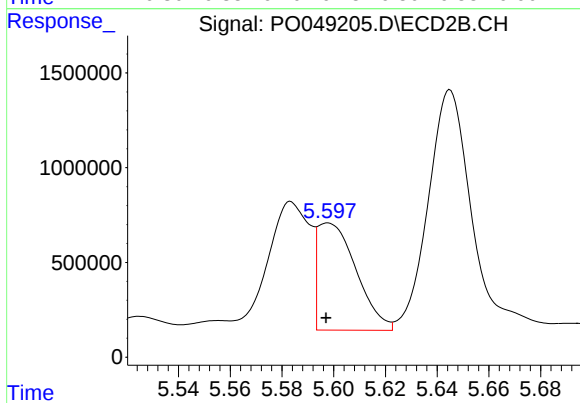
#23 AR-1248-3

R.T.: 5.428 min
Delta R.T.: 0.003 min
Response: 946706
Conc: 102.33 ng/ml



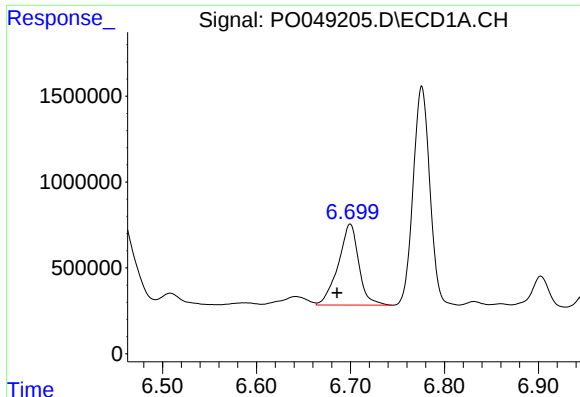
#24 AR-1248-4

R.T.: 6.457 min
Delta R.T.: -0.031 min
Response: 7853912
Conc: 994.51 ng/ml



#24 AR-1248-4

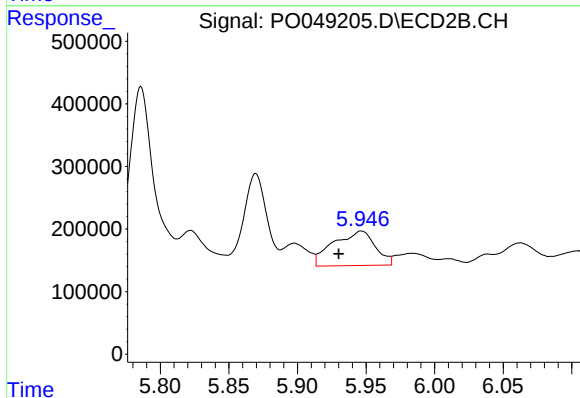
R.T.: 5.598 min
Delta R.T.: 0.000 min
Response: 5871735
Conc: 723.46 ng/ml



#25 AR-1248-5

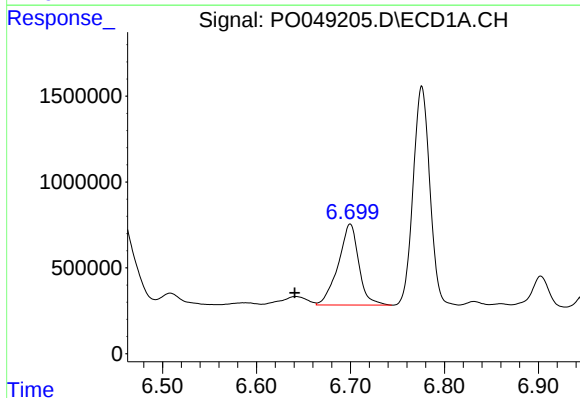
R.T.: 6.700 min
Delta R.T.: 0.014 min
Response: 7158335
Conc: 1377.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



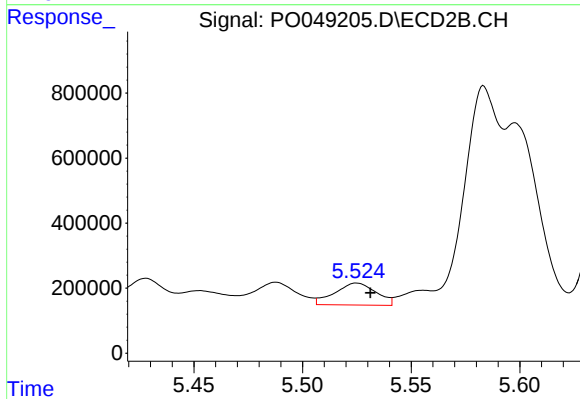
#25 AR-1248-5

R.T.: 5.947 min
Delta R.T.: 0.017 min
Response: 1171145
Conc: 191.02 ng/ml



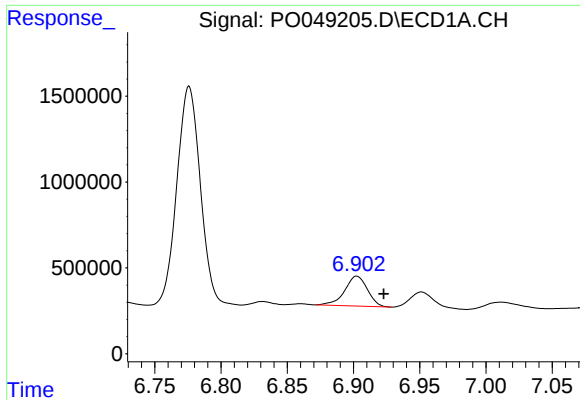
#26 AR-1254-1

R.T.: 6.700 min
Delta R.T.: 0.059 min
Response: 7158335
Conc: 483.74 ng/ml



#26 AR-1254-1

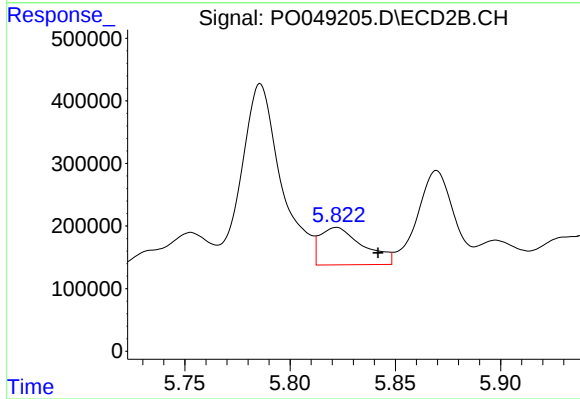
R.T.: 5.525 min
Delta R.T.: -0.006 min
Response: 893103
Conc: 72.79 ng/ml



#27 AR-1254-2

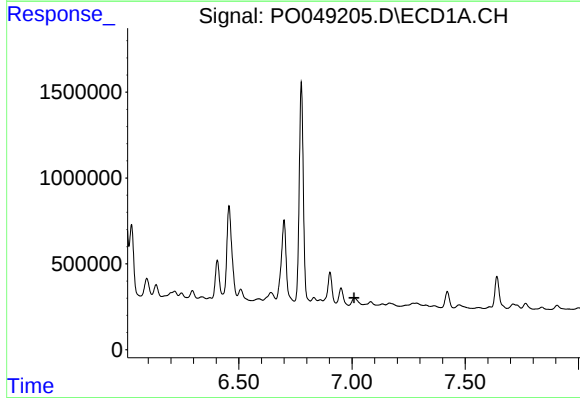
R.T.: 6.903 min
Delta R.T.: -0.020 min
Response: 2072539
Conc: 225.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



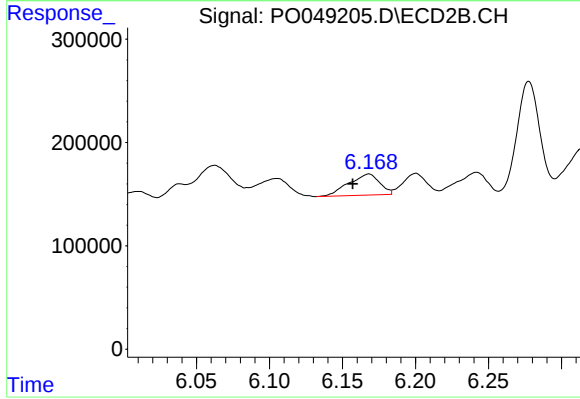
#27 AR-1254-2

R.T.: 5.822 min
Delta R.T.: -0.020 min
Response: 855170
Conc: 79.91 ng/ml



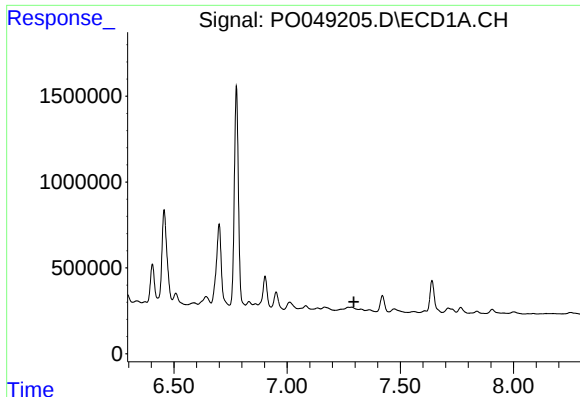
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.009 min
Response: 0
Conc: N.D.



#28 AR-1254-3

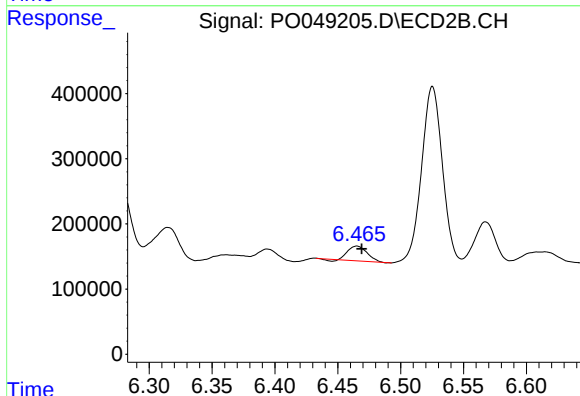
R.T.: 6.168 min
Delta R.T.: 0.011 min
Response: 300039
Conc: 21.81 ng/ml



#29 AR-1254-4

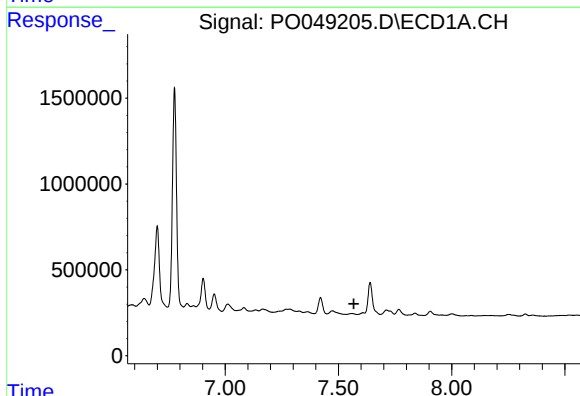
R.T.: 0.000 min
Exp R.T.: 7.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



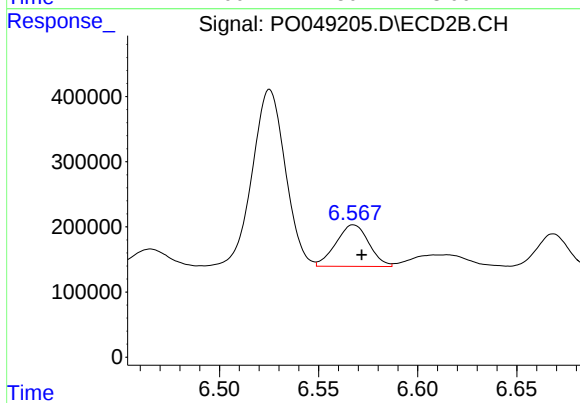
#29 AR-1254-4

R.T.: 6.465 min
Delta R.T.: -0.004 min
Response: 236095
Conc: 23.06 ng/ml



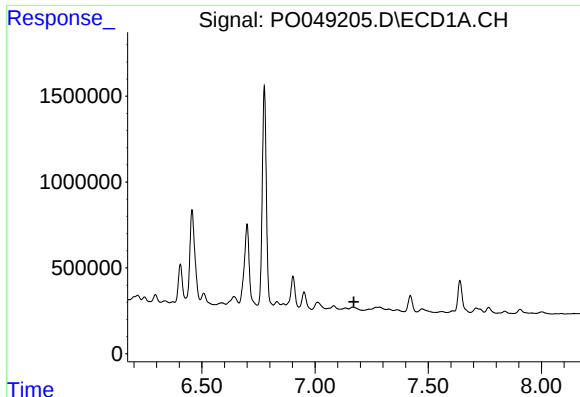
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.568 min
Response: 0
Conc: N.D.



#30 AR-1254-5

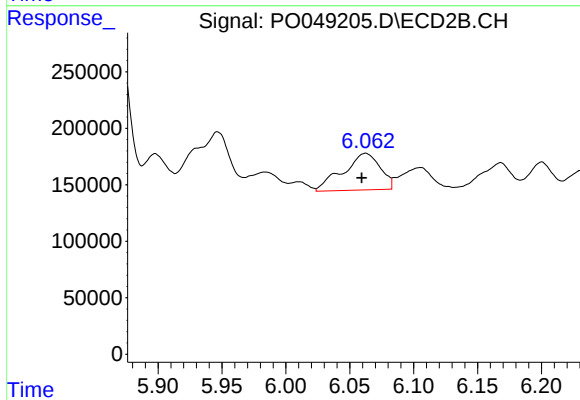
R.T.: 6.568 min
Delta R.T.: -0.004 min
Response: 740122
Conc: 38.17 ng/ml



#31 AR-1260-1

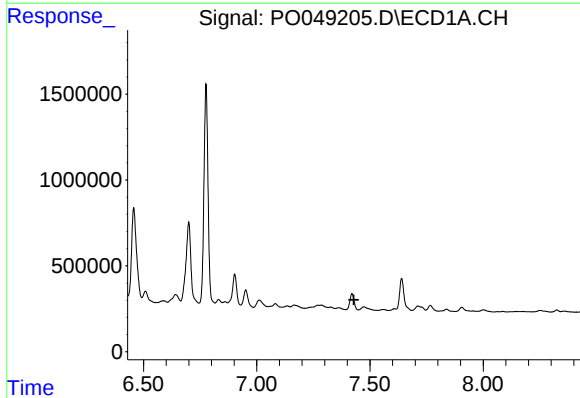
R.T.: 0.000 min
Exp R.T.: 7.172 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



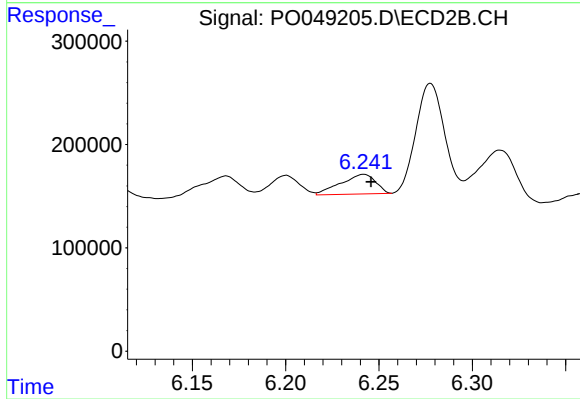
#31 AR-1260-1

R.T.: 6.062 min
Delta R.T.: 0.003 min
Response: 654652
Conc: 45.53 ng/ml



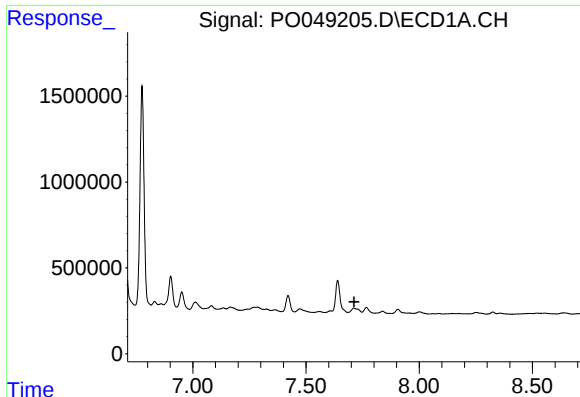
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.429 min
Response: 0
Conc: N.D.



#32 AR-1260-2

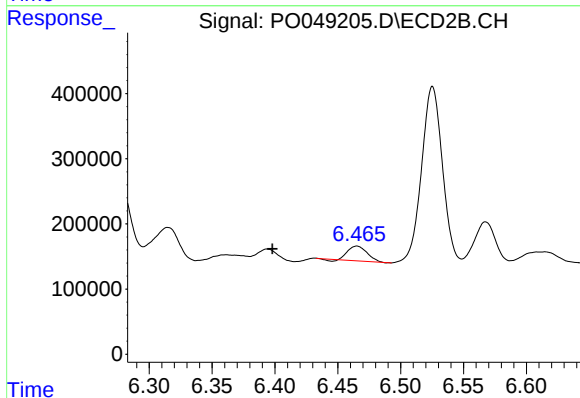
R.T.: 6.242 min
Delta R.T.: -0.004 min
Response: 247616
Conc: 13.97 ng/ml



#33 AR-1260-3

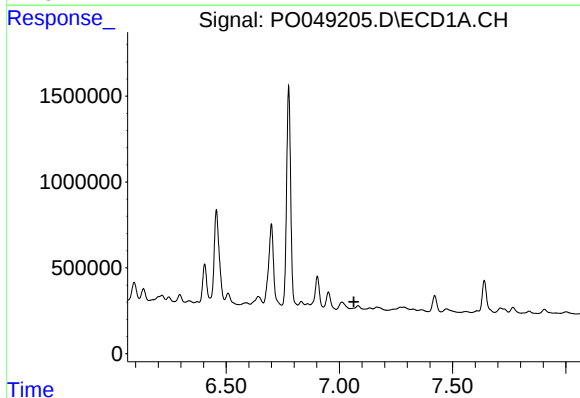
R.T.: 0.000 min
Exp R.T. : 7.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



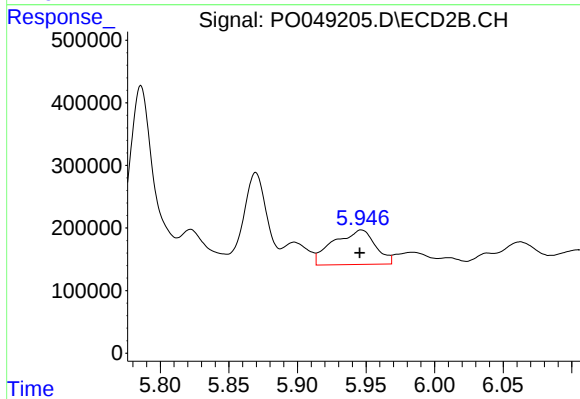
#33 AR-1260-3

R.T.: 6.465 min
Delta R.T.: 0.067 min
Response: 236095
Conc: 14.34 ng/ml



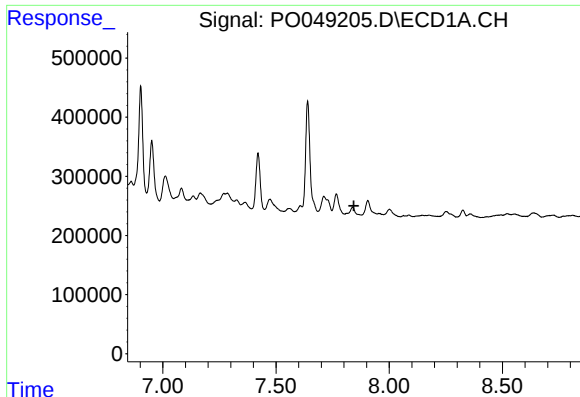
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.064 min
Response: 0
Conc: N.D.



#36 AR-1262-1

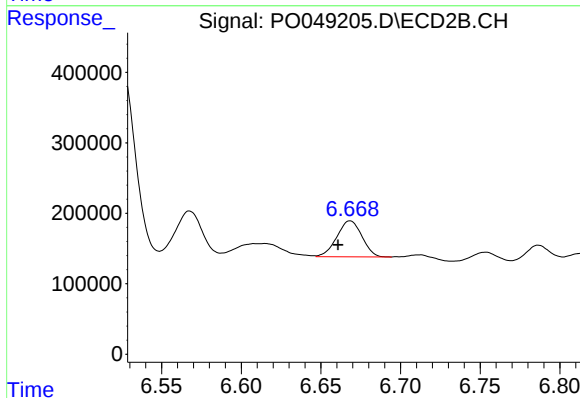
R.T.: 5.947 min
Delta R.T.: 0.001 min
Response: 1171145
Conc: 164.08 ng/ml



#37 AR-1262-2

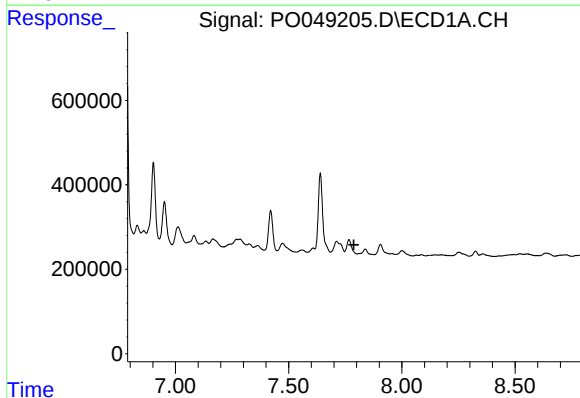
R.T.: 0.000 min
Exp R.T.: 7.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



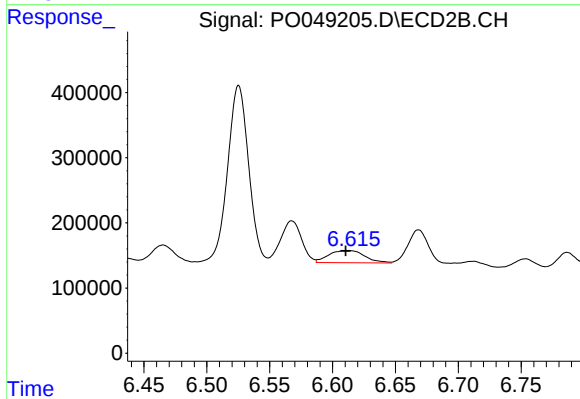
#37 AR-1262-2

R.T.: 6.668 min
Delta R.T.: 0.008 min
Response: 559367
Conc: 76.24 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 7.788 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 6.615 min
Delta R.T.: 0.004 min
Response: 370744
Conc: 50.64 ng/ml