

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092418\
 Data File : P0049243.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Sep 2018 13:16
 Operator : SM/SJ
 Sample : J5017-07DL 20X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 13:29:00 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...	0.000	3.523	0	223984	N.D.	1.084 #
2)	SA Decachlor...	0.000	8.453	0	219208	N.D.	1.071 #
Target Compounds							
7)	L1 AR-1016-5	6.040	5.033	1285899	1476558	238.961	213.313
13)	L3 AR-1232-3	0.000	4.864	0	649986	N.D.	298.906 #
14)	L3 AR-1232-4	0.000	5.181	0	703838	N.D.	296.672 #
15)	L3 AR-1232-5	7.165	5.752	4292583	2345635	13260.217	9418.500 #
17)	L4 AR-1242-2	5.835	4.823	2030656	2381390	547.050	441.012
18)	L4 AR-1242-3	6.040	4.864	1285899	649986	722.229	362.408 #
20)	L4 AR-1242-5	0.000	5.617	0	2246374	N.D.	538.445 #
21)	L5 AR-1248-1	5.835	4.823	2030656	2381390	335.921	341.380
22)	L5 AR-1248-2	6.417	5.382	4589607	5936214	714.560	456.779 #
23)	L5 AR-1248-3	6.445	5.423	2442201	830648	290.113	89.784 #
24)	L5 AR-1248-4	6.445	5.578	2442201	3464615	309.246	426.879 #
25)	L5 AR-1248-5	6.686	5.926	3060645	10062824	589.042	1641.278 #
26)	L6 AR-1254-1	6.635	5.527	8061031	6155033	544.742	501.661
27)	L6 AR-1254-2	6.917	5.837	5207162	5072988	567.667	474.049
28)	L6 AR-1254-3	7.002	6.153	9026101	7825728	552.435	568.895
29)	L6 AR-1254-4	7.289	6.464	8633132	5543115	672.821	541.305
30)	L6 AR-1254-5	7.561	6.567	5915156	11979557	639.867	617.823
31)	L7 AR-1260-1	7.165	6.055	4292583	5346470	383.761	371.830
32)	L7 AR-1260-2	7.422	6.241	5623587	5290100	419.119	298.388 #
33)	L7 AR-1260-3	7.707	6.392	9967010	4705086	647.780	285.843 #
34)	L7 AR-1260-4	7.997	6.862	3710979	766477	339.121	57.526 #
35)	L7 AR-1260-5	8.323	7.101	2272767	2118382	94.808	67.627 #
36)	L8 AR-1262-1	7.002	5.926	9026101	10062824	1382.034	1409.806
37)	L8 AR-1262-2	0.000	6.657	0	583694	N.D.	79.556 #
38)	L8 AR-1262-3	0.000	6.958	0	527096	N.D.	67.848 #
39)	L8 AR-1262-4	0.000	7.383	0	177063	N.D.	14.534 #
40)	L8 AR-1262-5	0.000	7.937	0	249089	N.D.	24.485 #
41)	L9 AR-1268-1	0.000	6.635	0	924623	N.D.	126.285 #
42)	L9 AR-1268-2	7.997	7.445	3710979	1973069	486.332	59.428 #

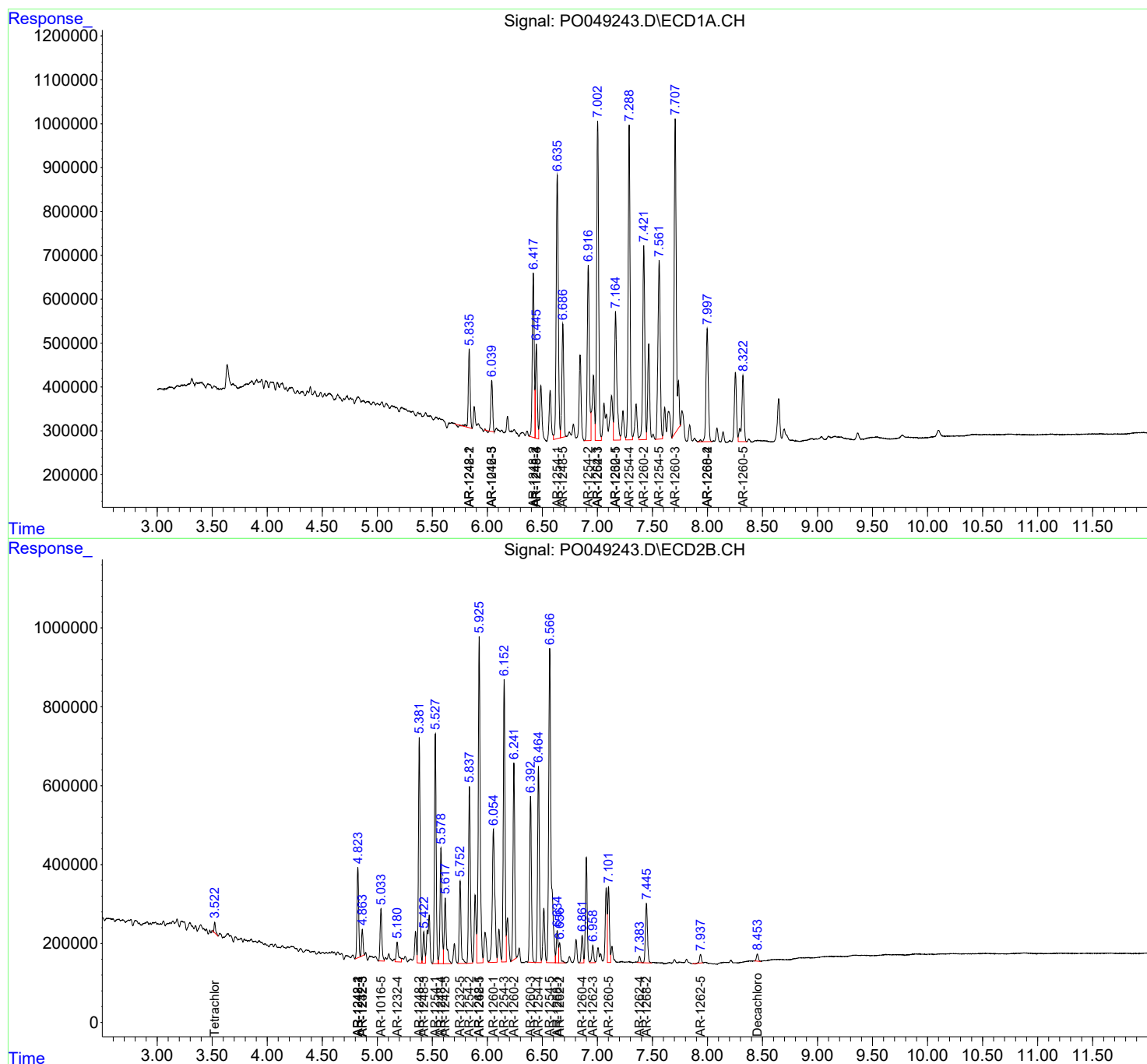
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

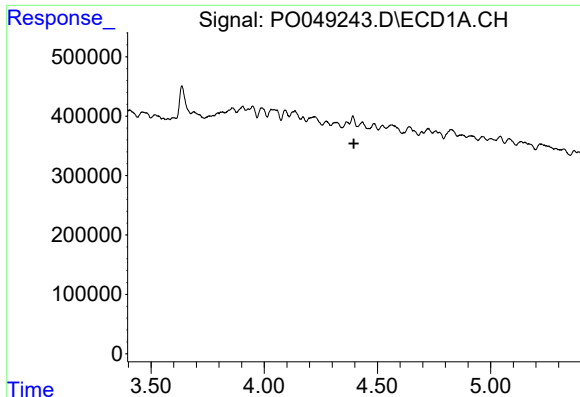
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092418\
Data File : PO049243.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Sep 2018 13:16
Operator : SM/SJ
Sample : J5017-07DL 20X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 13:29:00 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091918.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

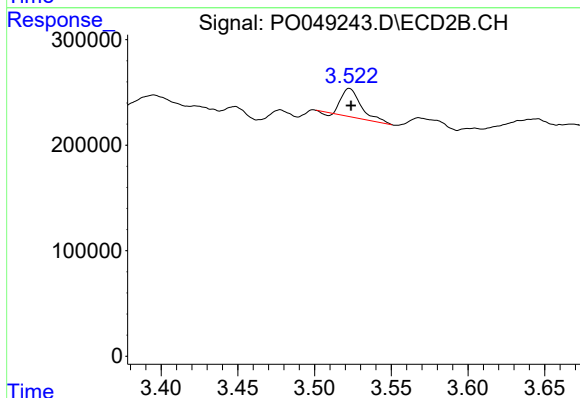




#1 Tetrachloro-m-xylene

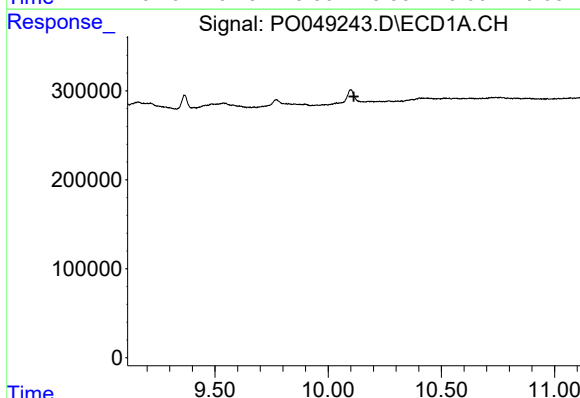
R.T.: 0.000 min
Exp R.T.: 4.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



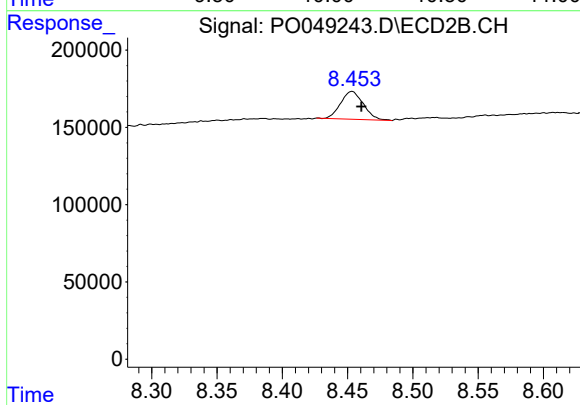
#1 Tetrachloro-m-xylene

R.T.: 3.523 min
Delta R.T.: -0.001 min
Response: 223984
Conc: 1.08 ng/ml



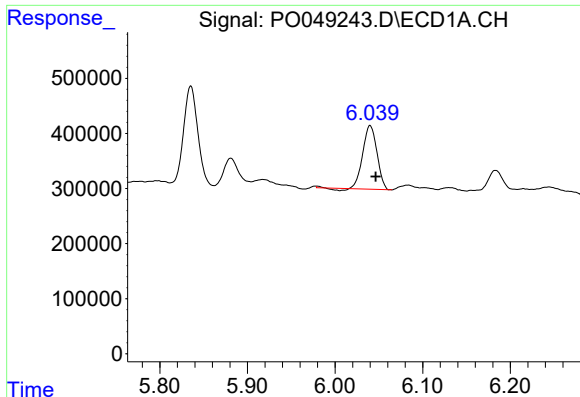
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 10.114 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

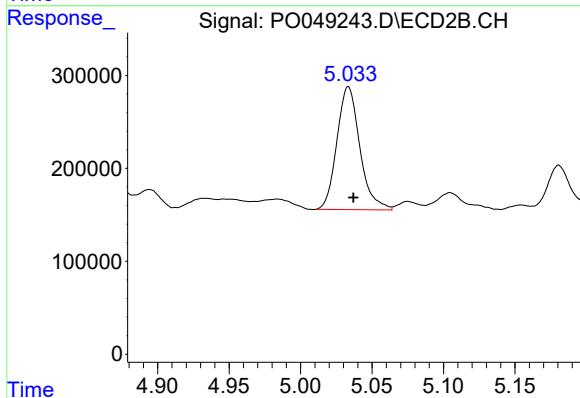
R.T.: 8.453 min
Delta R.T.: -0.007 min
Response: 219208
Conc: 1.07 ng/ml



#7 AR-1016-5

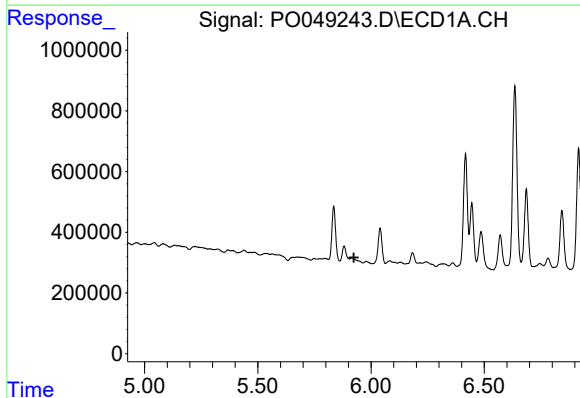
R.T.: 6.040 min
Delta R.T.: -0.006 min
Response: 1285899
Conc: 238.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



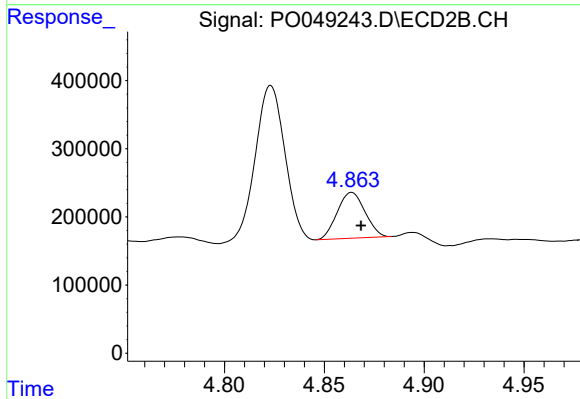
#7 AR-1016-5

R.T.: 5.033 min
Delta R.T.: -0.004 min
Response: 1476558
Conc: 213.31 ng/ml



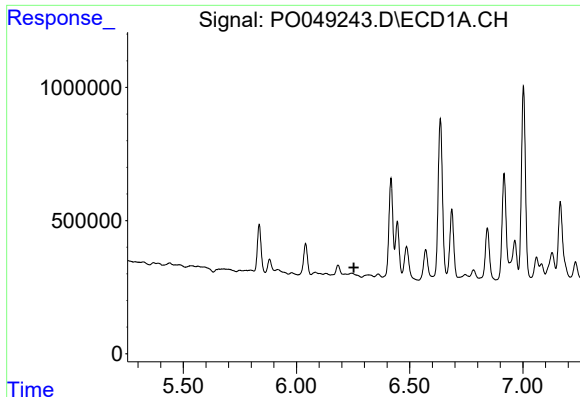
#13 AR-1232-3

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



#13 AR-1232-3

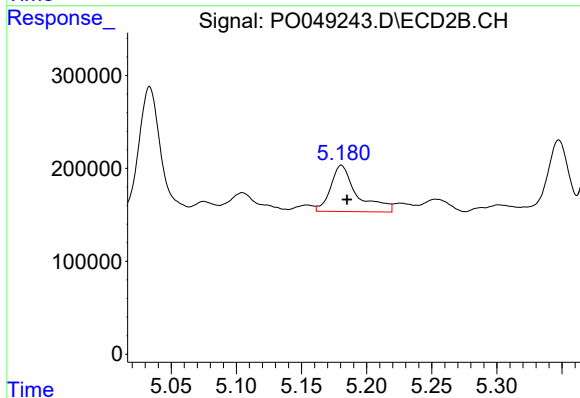
R.T.: 4.864 min
Delta R.T.: -0.005 min
Response: 649986
Conc: 298.91 ng/ml



#14 AR-1232-4

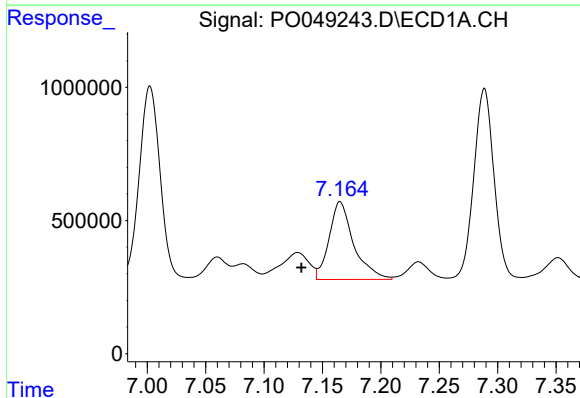
R.T.: 0.000 min
Exp R.T.: 6.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



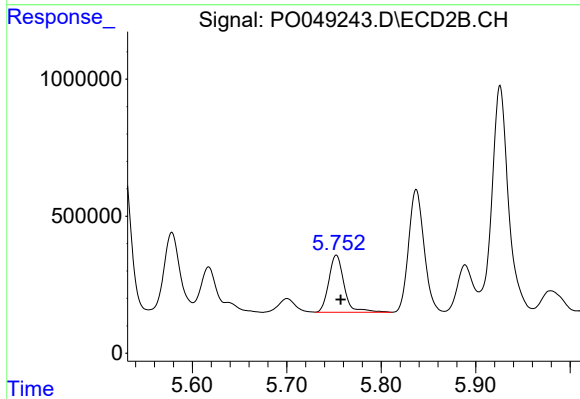
#14 AR-1232-4

R.T.: 5.181 min
Delta R.T.: -0.004 min
Response: 703838
Conc: 296.67 ng/ml



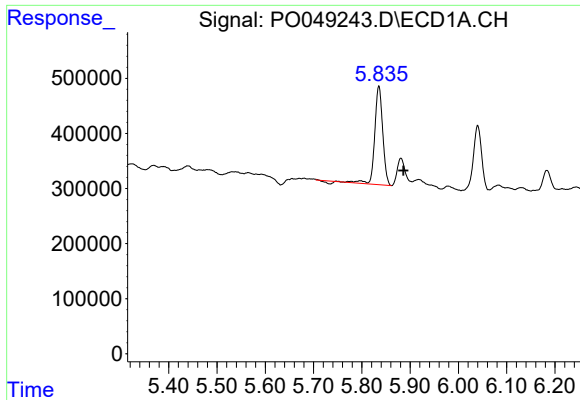
#15 AR-1232-5

R.T.: 7.165 min
Delta R.T.: 0.033 min
Response: 4292583
Conc: 13260.22 ng/ml



#15 AR-1232-5

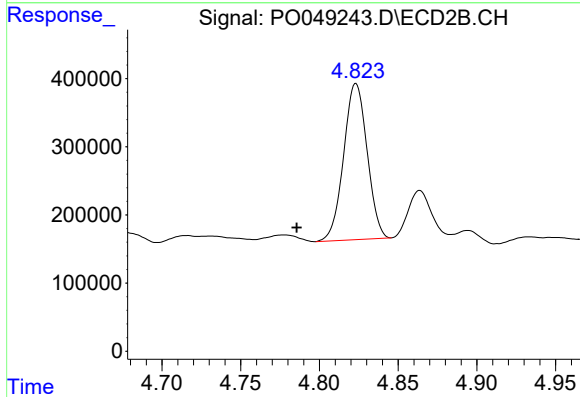
R.T.: 5.752 min
Delta R.T.: -0.004 min
Response: 2345635
Conc: 9418.50 ng/ml



#17 AR-1242-2

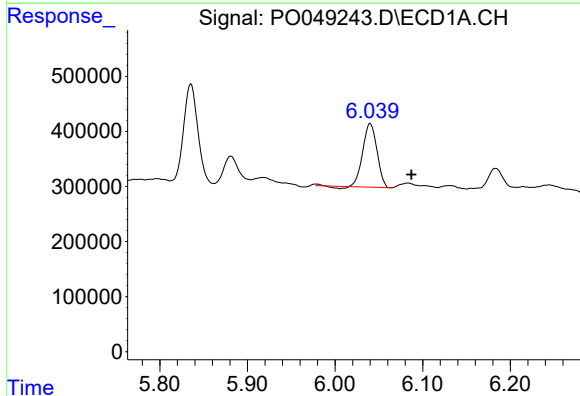
R.T.: 5.835 min
Delta R.T.: -0.051 min
Response: 2030656
Conc: 547.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



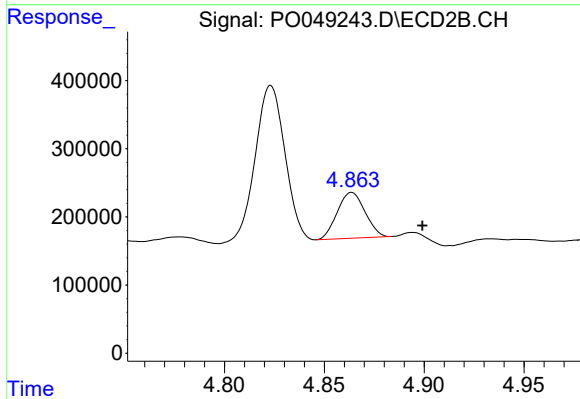
#17 AR-1242-2

R.T.: 4.823 min
Delta R.T.: 0.038 min
Response: 2381390
Conc: 441.01 ng/ml



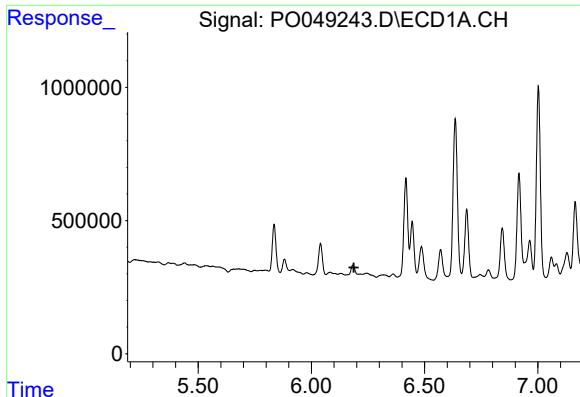
#18 AR-1242-3

R.T.: 6.040 min
Delta R.T.: -0.047 min
Response: 1285899
Conc: 722.23 ng/ml



#18 AR-1242-3

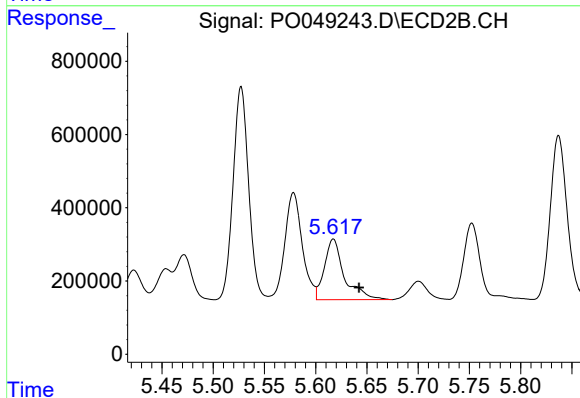
R.T.: 4.864 min
Delta R.T.: -0.035 min
Response: 649986
Conc: 362.41 ng/ml



#20 AR-1242-5

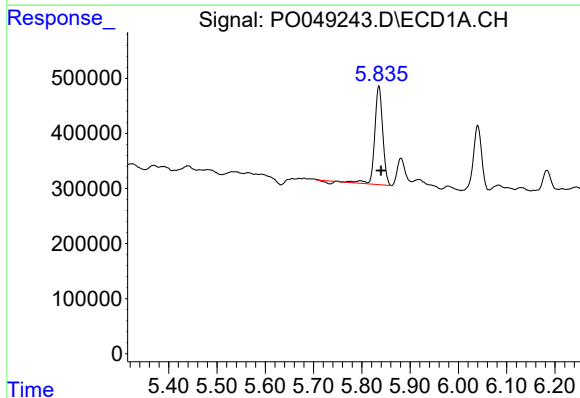
R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



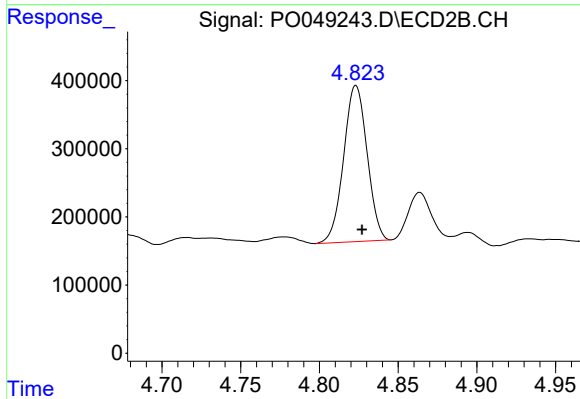
#20 AR-1242-5

R.T.: 5.617 min
Delta R.T.: -0.025 min
Response: 2246374
Conc: 538.44 ng/ml



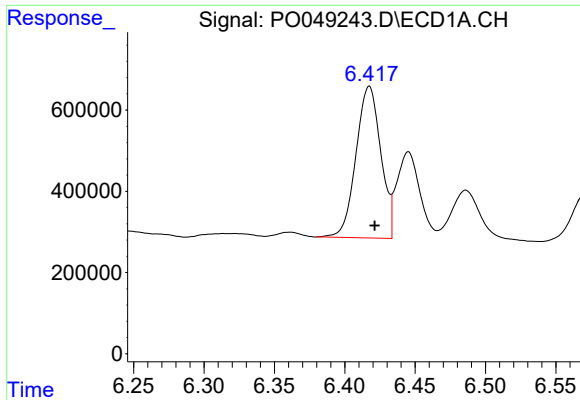
#21 AR-1248-1

R.T.: 5.835 min
Delta R.T.: -0.005 min
Response: 2030656
Conc: 335.92 ng/ml



#21 AR-1248-1

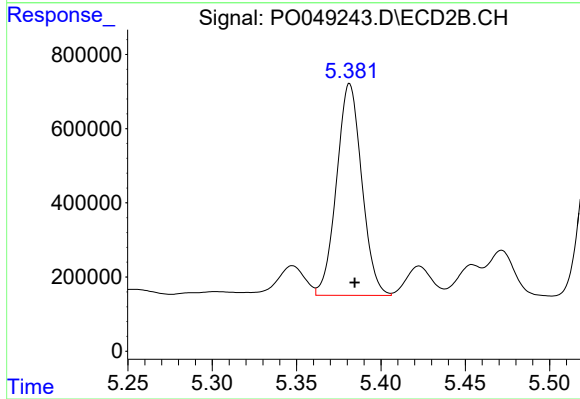
R.T.: 4.823 min
Delta R.T.: -0.004 min
Response: 2381390
Conc: 341.38 ng/ml



#22 AR-1248-2

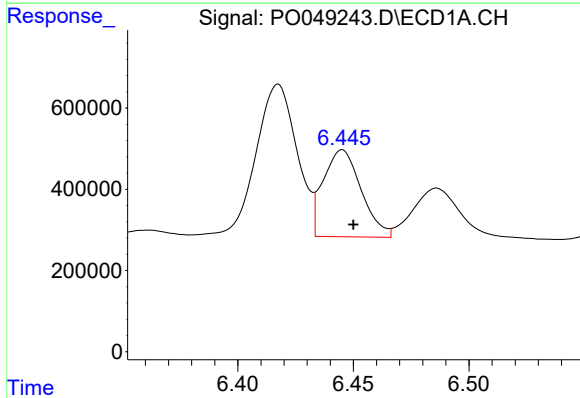
R.T.: 6.417 min
Delta R.T.: -0.004 min
Response: 4589607
Conc: 714.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



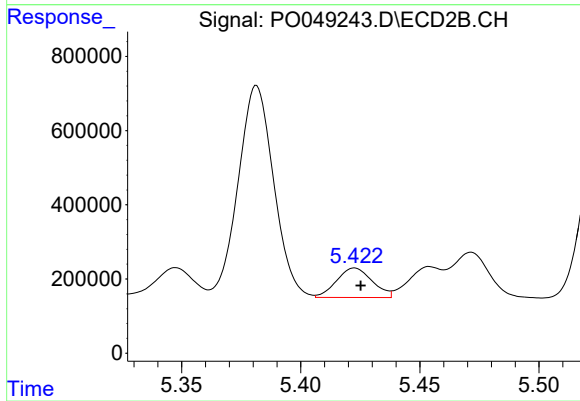
#22 AR-1248-2

R.T.: 5.382 min
Delta R.T.: -0.003 min
Response: 5936214
Conc: 456.78 ng/ml



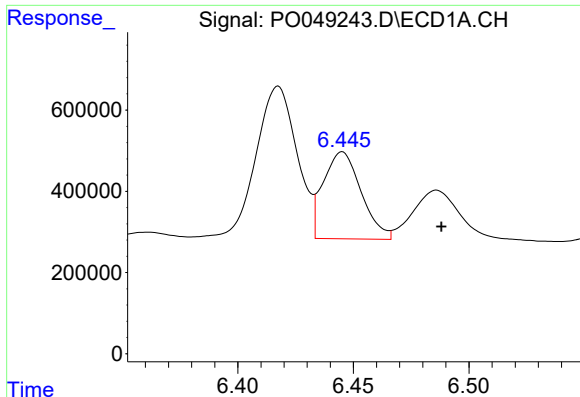
#23 AR-1248-3

R.T.: 6.445 min
Delta R.T.: -0.005 min
Response: 2442201
Conc: 290.11 ng/ml



#23 AR-1248-3

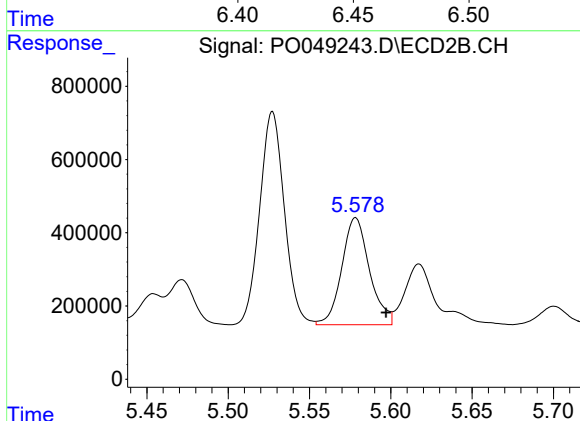
R.T.: 5.423 min
Delta R.T.: -0.003 min
Response: 830648
Conc: 89.78 ng/ml



#24 AR-1248-4

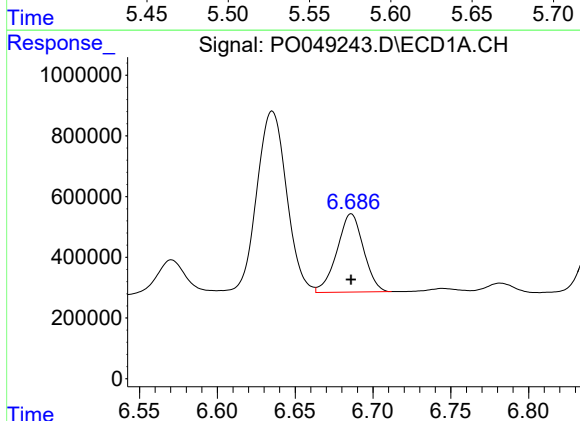
R.T.: 6.445 min
Delta R.T.: -0.043 min
Response: 2442201
Conc: 309.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



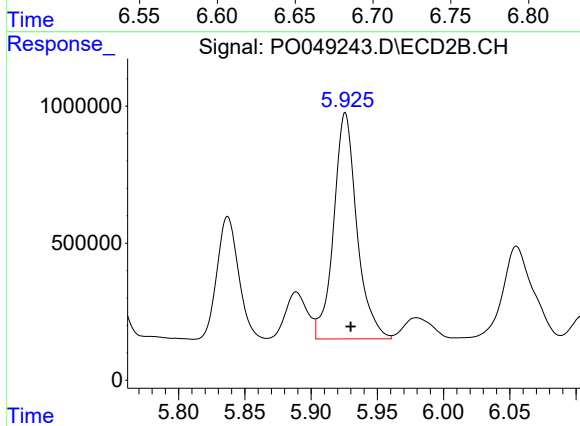
#24 AR-1248-4

R.T.: 5.578 min
Delta R.T.: -0.019 min
Response: 3464615
Conc: 426.88 ng/ml



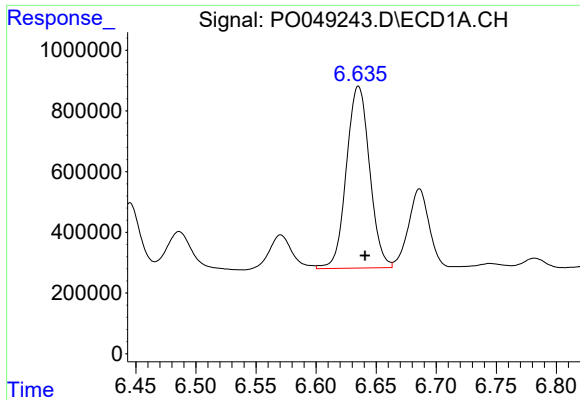
#25 AR-1248-5

R.T.: 6.686 min
Delta R.T.: 0.000 min
Response: 3060645
Conc: 589.04 ng/ml



#25 AR-1248-5

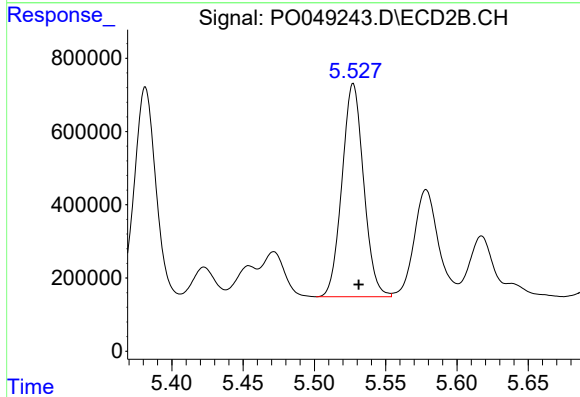
R.T.: 5.926 min
Delta R.T.: -0.004 min
Response: 10062824
Conc: 1641.28 ng/ml



#26 AR-1254-1

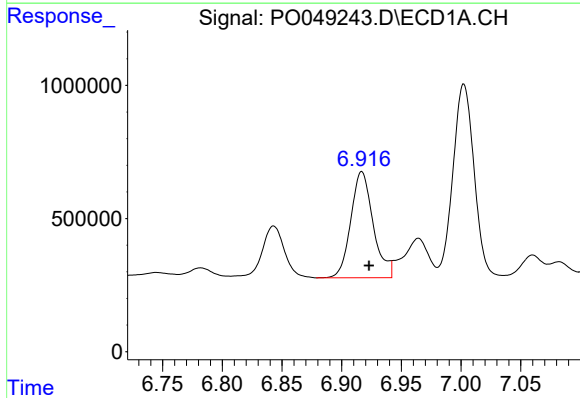
R.T.: 6.635 min
Delta R.T.: -0.005 min
Response: 8061031
Conc: 544.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



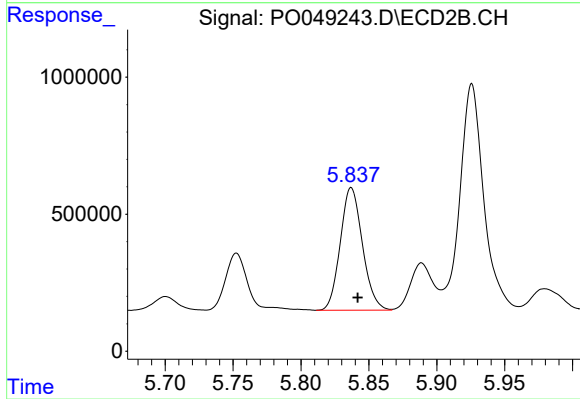
#26 AR-1254-1

R.T.: 5.527 min
Delta R.T.: -0.004 min
Response: 6155033
Conc: 501.66 ng/ml



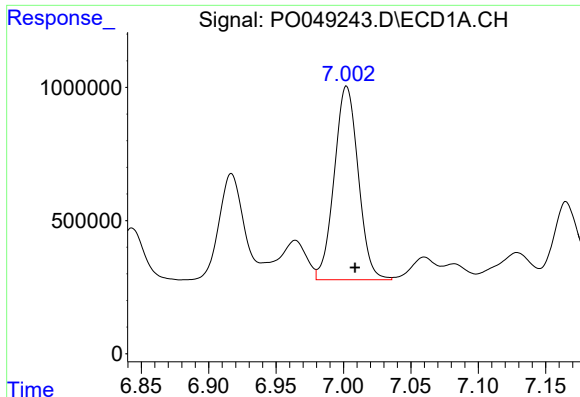
#27 AR-1254-2

R.T.: 6.917 min
Delta R.T.: -0.006 min
Response: 5207162
Conc: 567.67 ng/ml



#27 AR-1254-2

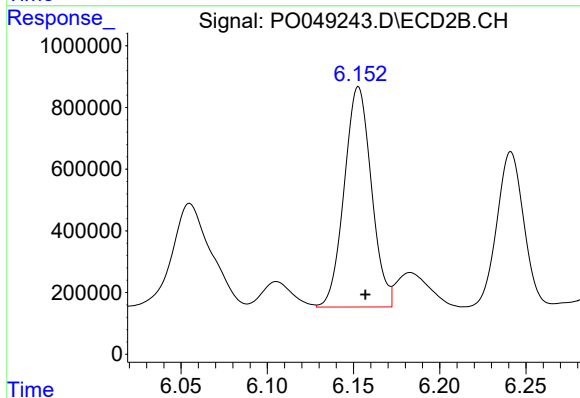
R.T.: 5.837 min
Delta R.T.: -0.005 min
Response: 5072988
Conc: 474.05 ng/ml



#28 AR-1254-3

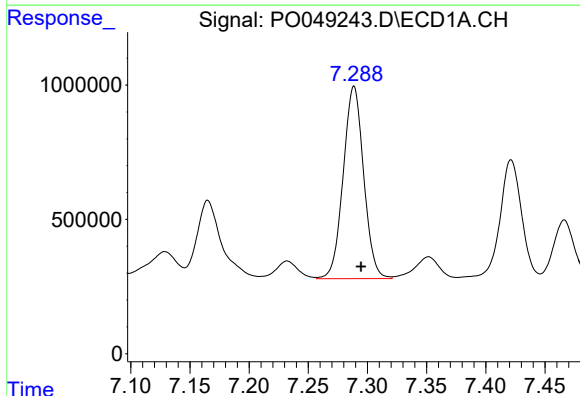
R.T.: 7.002 min
Delta R.T.: -0.006 min
Response: 9026101
Conc: 552.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



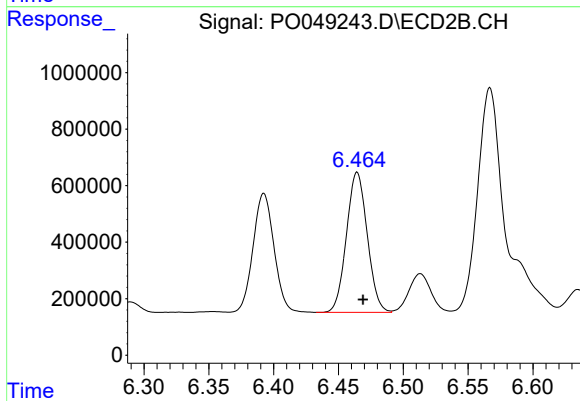
#28 AR-1254-3

R.T.: 6.153 min
Delta R.T.: -0.004 min
Response: 7825728
Conc: 568.89 ng/ml



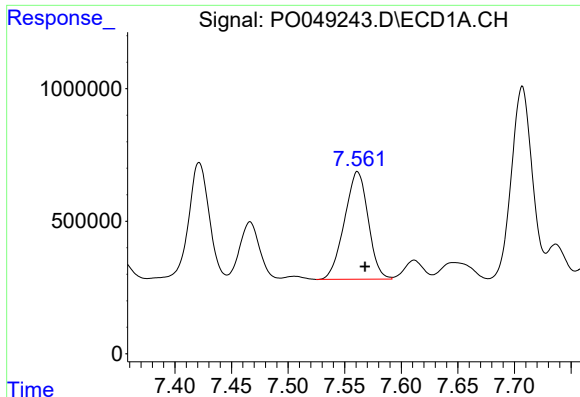
#29 AR-1254-4

R.T.: 7.289 min
Delta R.T.: -0.006 min
Response: 8633132
Conc: 672.82 ng/ml



#29 AR-1254-4

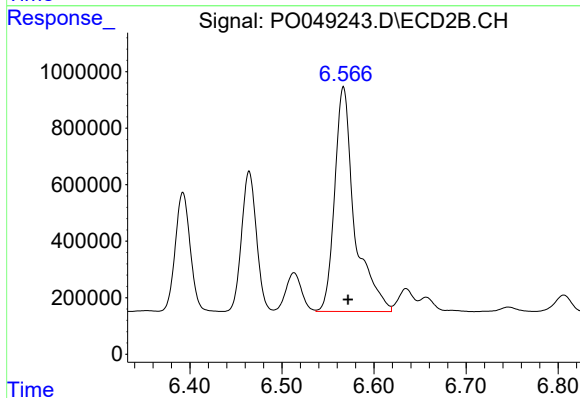
R.T.: 6.464 min
Delta R.T.: -0.005 min
Response: 5543115
Conc: 541.30 ng/ml



#30 AR-1254-5

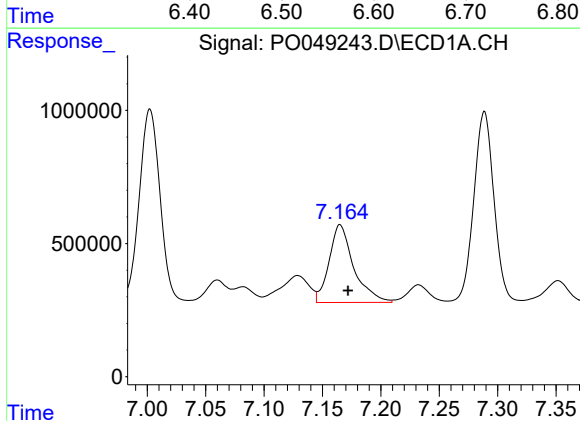
R.T.: 7.561 min
Delta R.T.: -0.007 min
Response: 5915156
Conc: 639.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



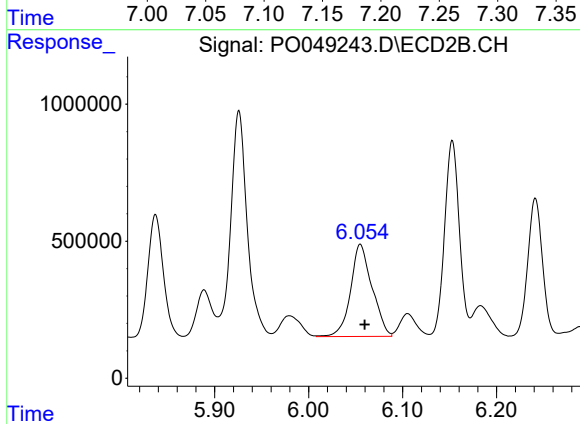
#30 AR-1254-5

R.T.: 6.567 min
Delta R.T.: -0.005 min
Response: 11979557
Conc: 617.82 ng/ml



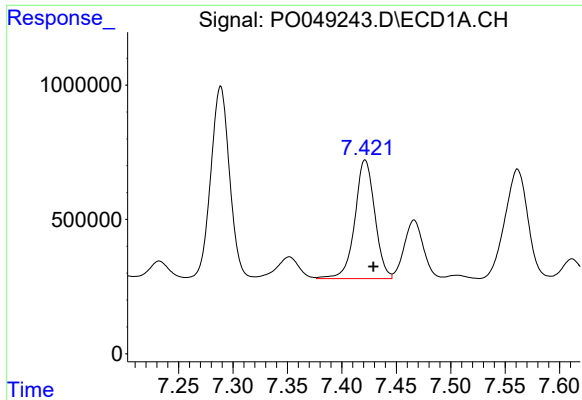
#31 AR-1260-1

R.T.: 7.165 min
Delta R.T.: -0.006 min
Response: 4292583
Conc: 383.76 ng/ml



#31 AR-1260-1

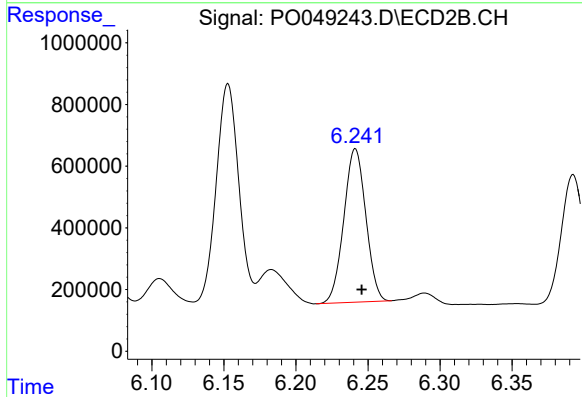
R.T.: 6.055 min
Delta R.T.: -0.004 min
Response: 5346470
Conc: 371.83 ng/ml



#32 AR-1260-2

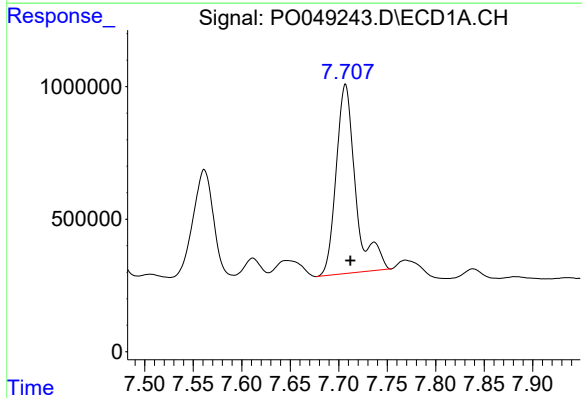
R.T.: 7.422 min
Delta R.T.: -0.008 min
Response: 5623587
Conc: 419.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



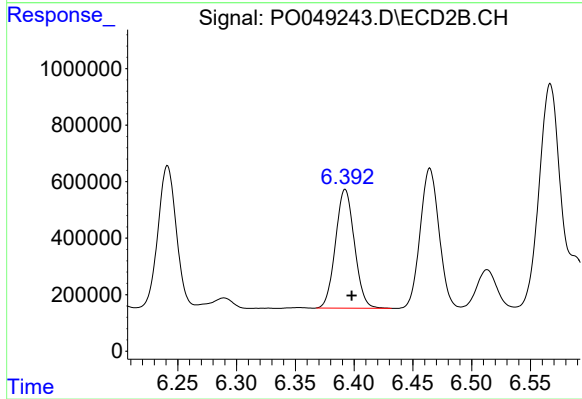
#32 AR-1260-2

R.T.: 6.241 min
Delta R.T.: -0.004 min
Response: 5290100
Conc: 298.39 ng/ml



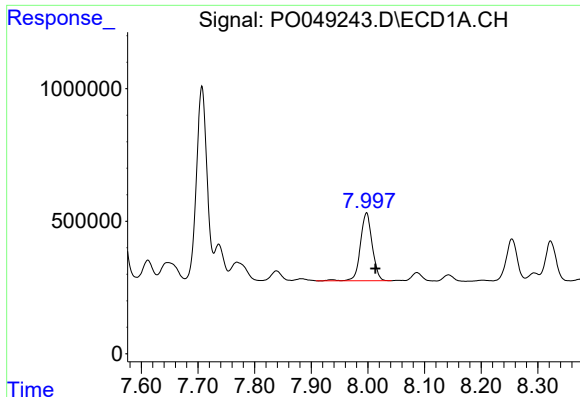
#33 AR-1260-3

R.T.: 7.707 min
Delta R.T.: -0.005 min
Response: 9967010
Conc: 647.78 ng/ml



#33 AR-1260-3

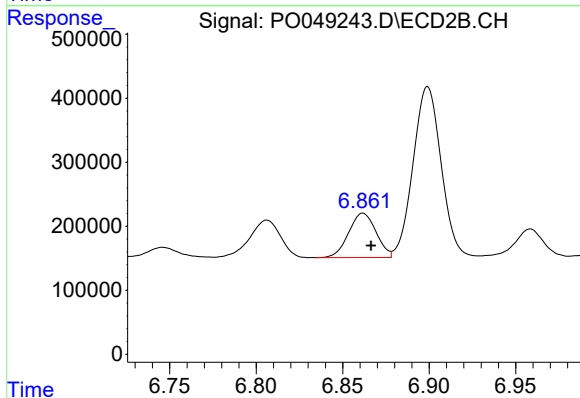
R.T.: 6.392 min
Delta R.T.: -0.006 min
Response: 4705086
Conc: 285.84 ng/ml



#34 AR-1260-4

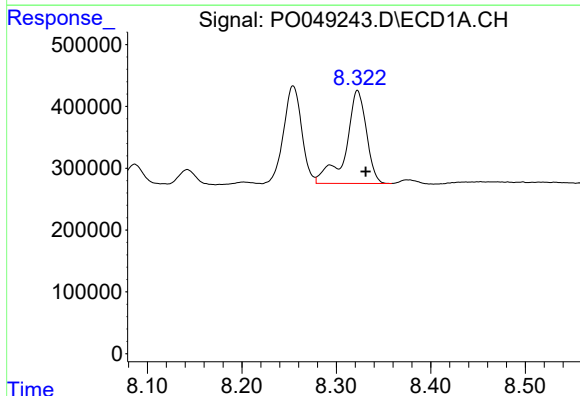
R.T.: 7.997 min
Delta R.T.: -0.016 min
Response: 3710979
Conc: 339.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



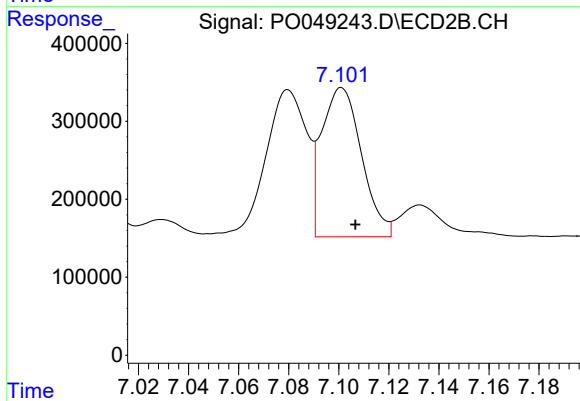
#34 AR-1260-4

R.T.: 6.862 min
Delta R.T.: -0.005 min
Response: 766477
Conc: 57.53 ng/ml



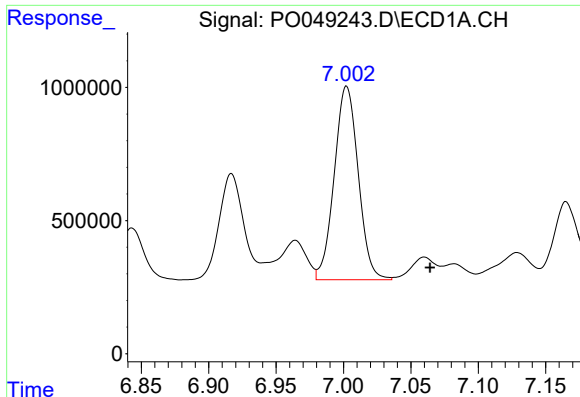
#35 AR-1260-5

R.T.: 8.323 min
Delta R.T.: -0.008 min
Response: 2272767
Conc: 94.81 ng/ml



#35 AR-1260-5

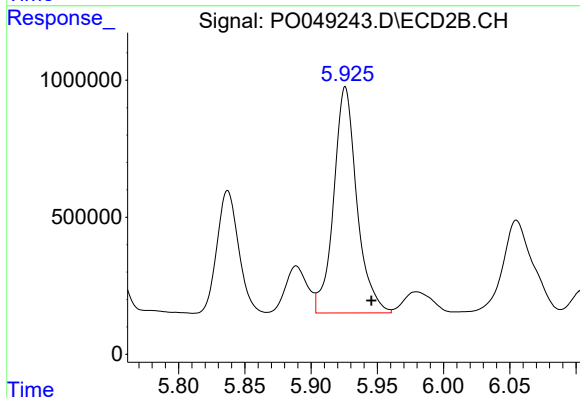
R.T.: 7.101 min
Delta R.T.: -0.006 min
Response: 2118382
Conc: 67.63 ng/ml



#36 AR-1262-1

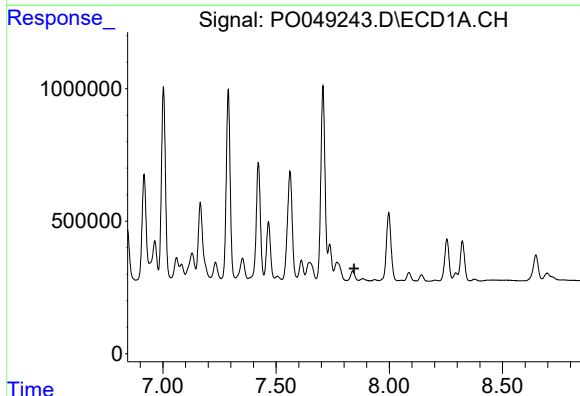
R.T.: 7.002 min
Delta R.T.: -0.062 min
Response: 9026101
Conc: 1382.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



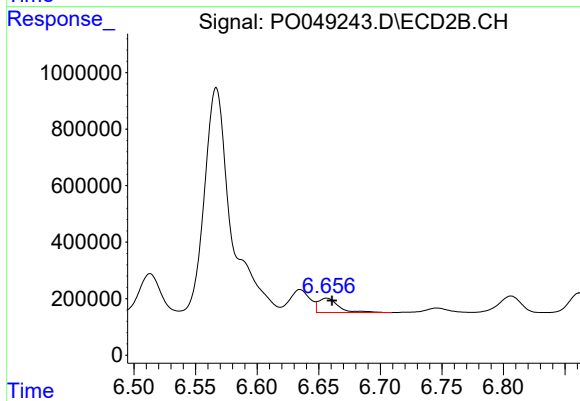
#36 AR-1262-1

R.T.: 5.926 min
Delta R.T.: -0.020 min
Response: 10062824
Conc: 1409.81 ng/ml



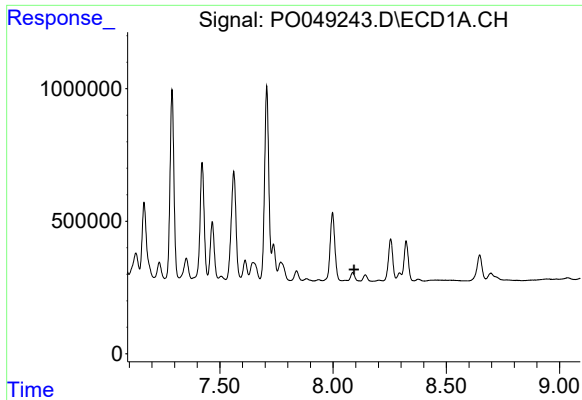
#37 AR-1262-2

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



#37 AR-1262-2

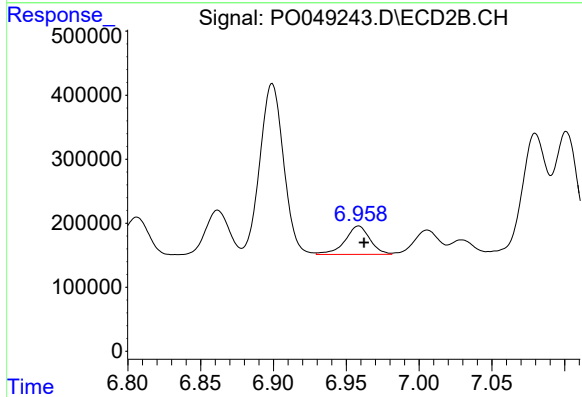
R.T.: 6.657 min
Delta R.T.: -0.004 min
Response: 583694
Conc: 79.56 ng/ml



#38 AR-1262-3

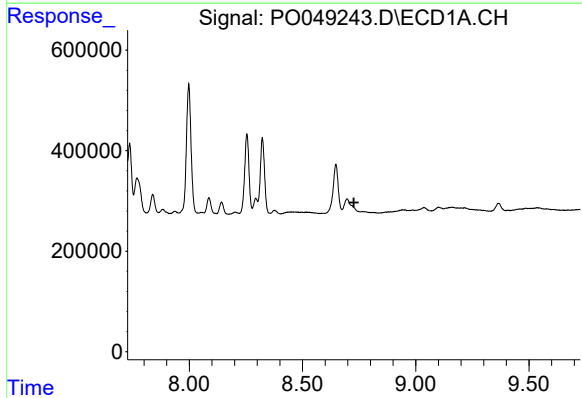
R.T.: 0.000 min
Exp R.T.: 8.092 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



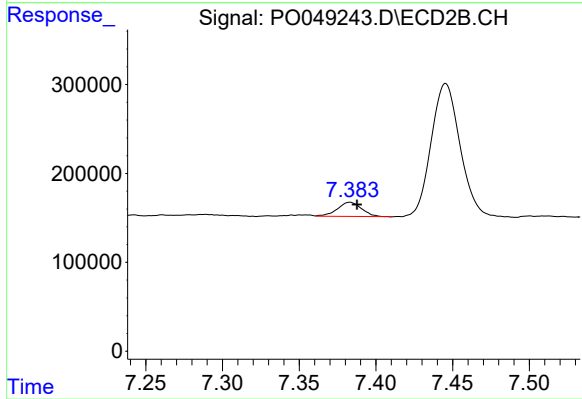
#38 AR-1262-3

R.T.: 6.958 min
Delta R.T.: -0.004 min
Response: 527096
Conc: 67.85 ng/ml



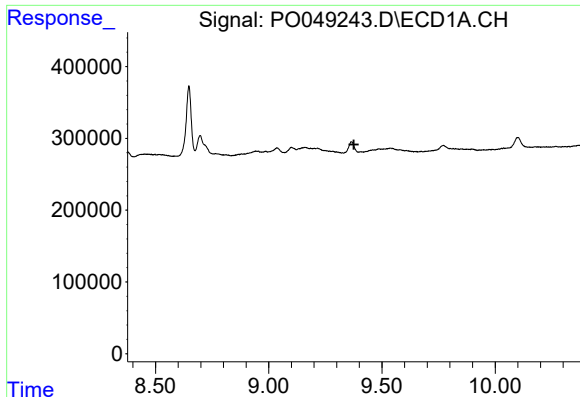
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.727 min
Response: 0
Conc: N.D.



#39 AR-1262-4

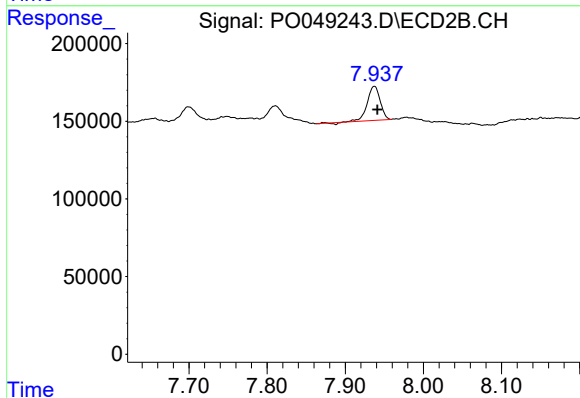
R.T.: 7.383 min
Delta R.T.: -0.005 min
Response: 177063
Conc: 14.53 ng/ml



#40 AR-1262-5

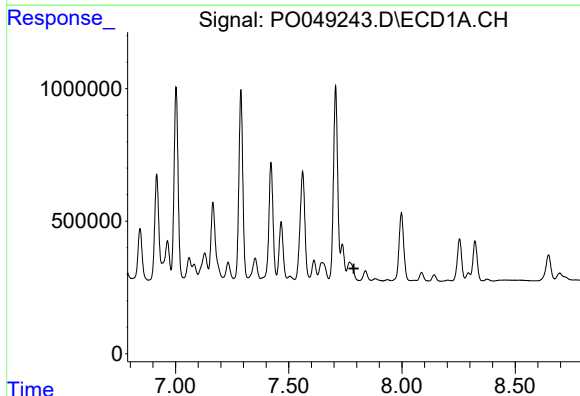
R.T.: 0.000 min
Exp R.T.: 9.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



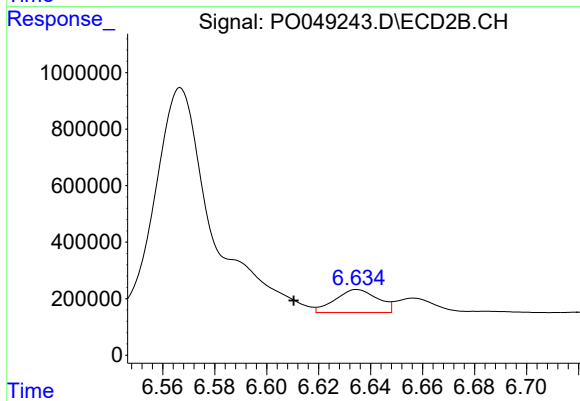
#40 AR-1262-5

R.T.: 7.937 min
Delta R.T.: -0.004 min
Response: 249089
Conc: 24.48 ng/ml



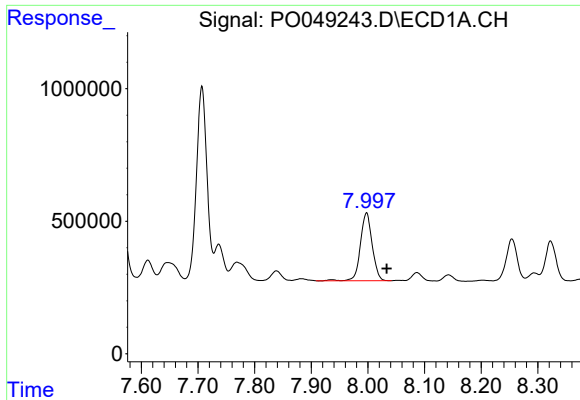
#41 AR-1268-1

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



#41 AR-1268-1

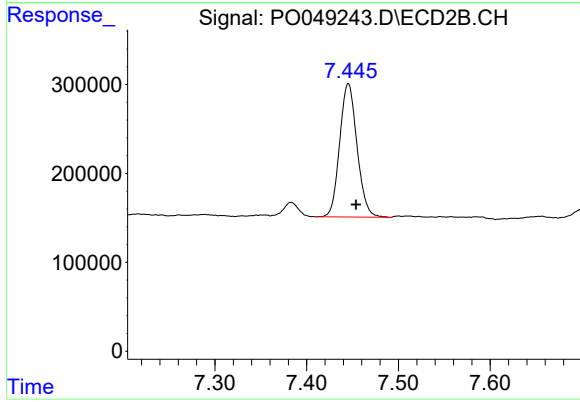
R.T.: 6.635 min
Delta R.T.: 0.024 min
Response: 924623
Conc: 126.29 ng/ml



#42 AR-1268-2

R.T.: 7.997 min
Delta R.T.: -0.036 min
Response: 3710979
Conc: 486.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.445 min
Delta R.T.: -0.008 min
Response: 1973069
Conc: 59.43 ng/ml