

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092418\
 Data File : P0049242.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Sep 2018 13:00
 Operator : SM/SJ
 Sample : J5017-02DL 20X
 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 24 13:15:09 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	278789	N.D.	1.349 #
2)	SA Decachlor...	0.000	8.454	0	231701	N.D.	1.132 #
Target Compounds							
7)	L1 AR-1016-5	6.040	5.033	1180369	1477757	219.350	213.486
13)	L3 AR-1232-3	0.000	4.864	0	682530	N.D.	313.872 #
14)	L3 AR-1232-4	0.000	5.181	0	544511	N.D.	229.514 #
15)	L3 AR-1232-5	7.165	5.752	3601508	2205713	11125.419	8856.665
17)	L4 AR-1242-2	5.835	4.823	1863734	2434926	502.082	450.926
18)	L4 AR-1242-3	6.040	4.864	1180369	682530	662.958	380.554 #
20)	L4 AR-1242-5	0.000	5.617	0	2159511	N.D.	517.624 #
21)	L5 AR-1248-1	5.835	4.823	1863734	2434926	308.308	349.054
22)	L5 AR-1248-2	6.417	5.381	4180998	5942904	650.943	457.294 #
23)	L5 AR-1248-3	6.445	5.422	1988376	833534	236.203	90.096 #
24)	L5 AR-1248-4	6.445	5.578	1988376	3267719	251.780	402.619 #
25)	L5 AR-1248-5	6.686	5.926	2844448	9539236	547.433	1555.879 #
26)	L6 AR-1254-1	6.635	5.527	7335482	5910503	495.711	481.731
27)	L6 AR-1254-2	6.918	5.837	4661781	4819860	508.211	450.395
28)	L6 AR-1254-3	7.003	6.153	7828561	7245058	479.140	526.683
29)	L6 AR-1254-4	7.289	6.465	7508929	5064465	585.207	494.563
30)	L6 AR-1254-5	7.562	6.567	5289326	10366216	572.168	534.618
31)	L7 AR-1260-1	7.165	6.055	3601508	4933073	321.978	343.079
32)	L7 AR-1260-2	7.423	6.241	4746831	4683063	353.775	264.148 #
33)	L7 AR-1260-3	7.707	6.392	8581563	4221916	557.736	256.490 #
34)	L7 AR-1260-4	7.997	6.862	3122225	659248	285.319	49.478 #
35)	L7 AR-1260-5	8.324	7.101	1868374	1750915	77.939	55.896 #
36)	L8 AR-1262-1	7.003	5.926	7828561	9539236	1198.673	1336.451
37)	L8 AR-1262-2	0.000	6.657	0	385522	N.D.	52.546 #
38)	L8 AR-1262-3	0.000	6.959	0	453641	N.D.	58.393 #
39)	L8 AR-1262-4	0.000	7.445	0	1649494	N.D.	135.396 #
40)	L8 AR-1262-5	0.000	7.937	0	214400	N.D.	21.075 #
41)	L9 AR-1268-1	0.000	6.635	0	731352	N.D.	99.888 #
42)	L9 AR-1268-2	7.997	7.445	3122225	1649494	409.175	49.682 #

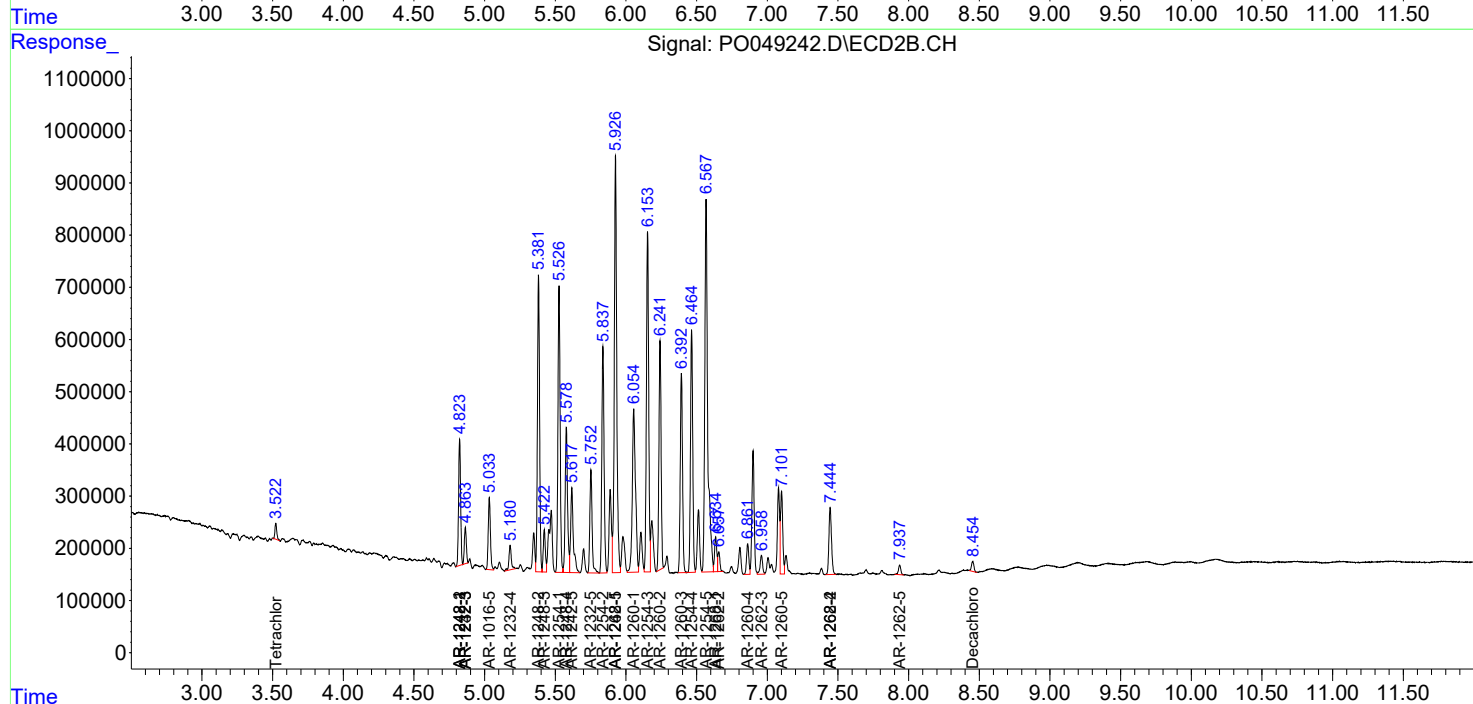
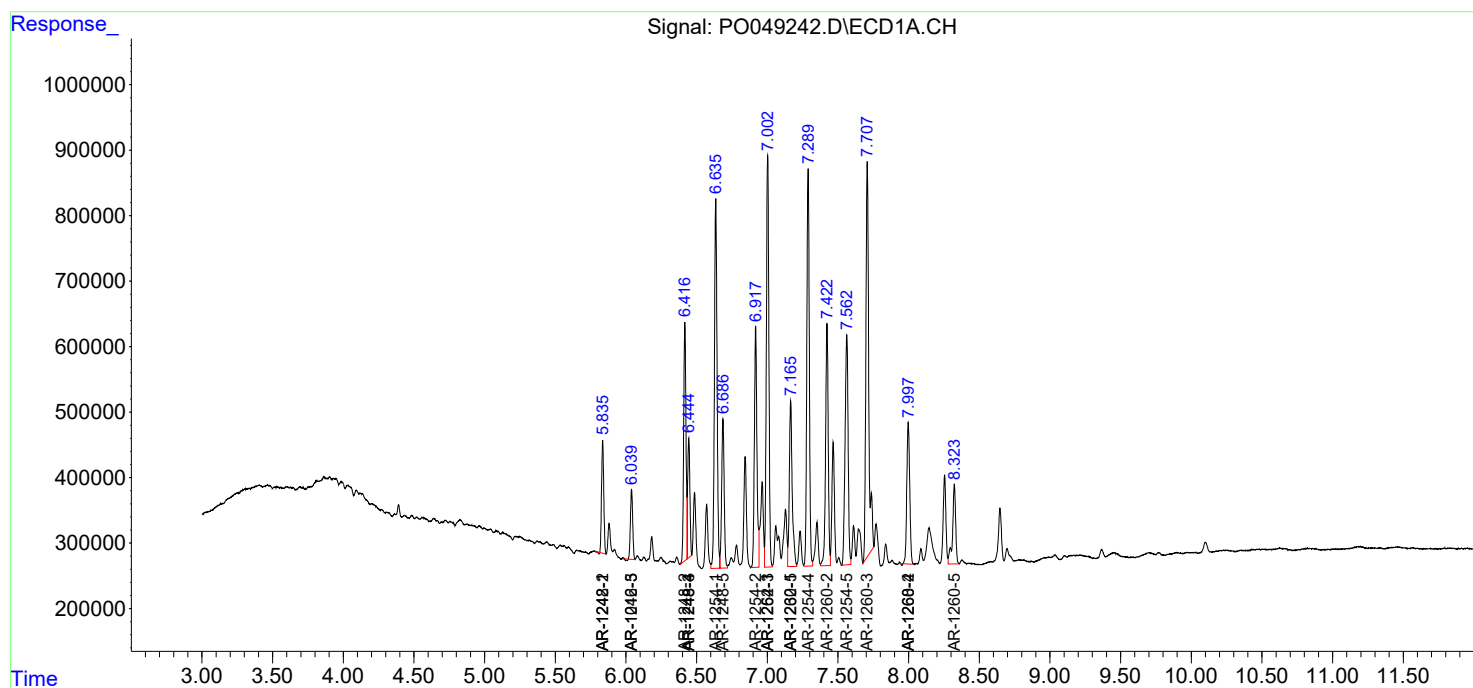
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

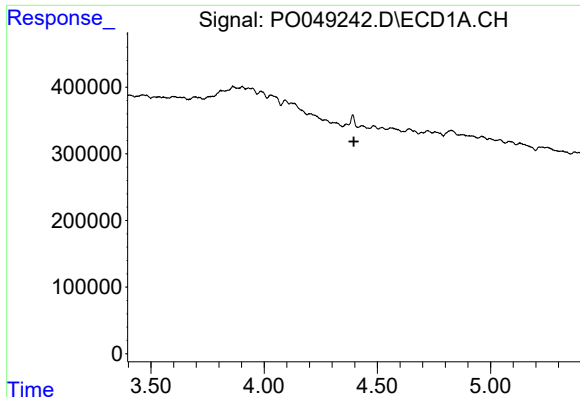
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092418\
Data File : PO049242.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Sep 2018 13:00
Operator : SM/SJ
Sample : J5017-02DL 20X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 13:15:09 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

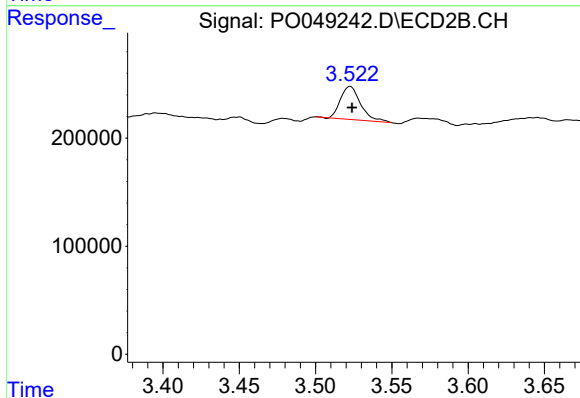




#1 Tetrachloro-m-xylene

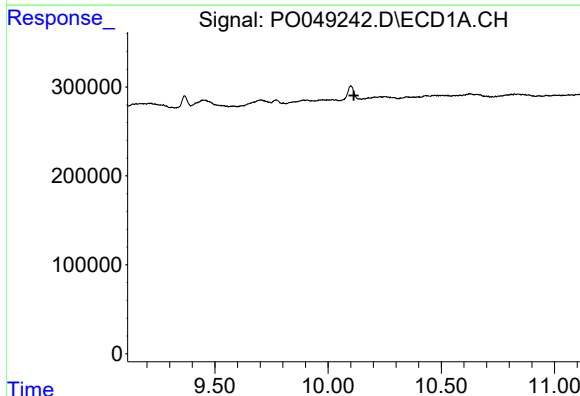
R.T.: 0.000 min
Exp R.T. : 4.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



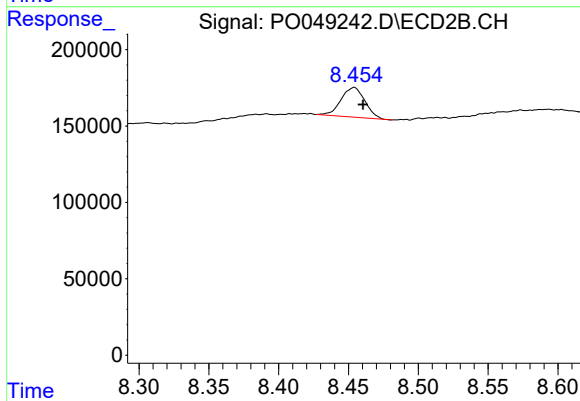
#1 Tetrachloro-m-xylene

R.T.: 3.523 min
Delta R.T.: -0.001 min
Response: 278789
Conc: 1.35 ng/ml



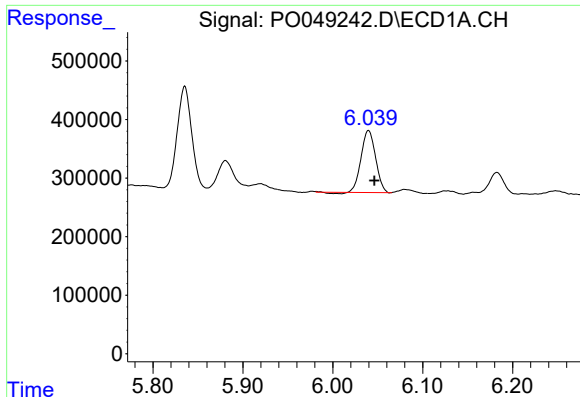
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

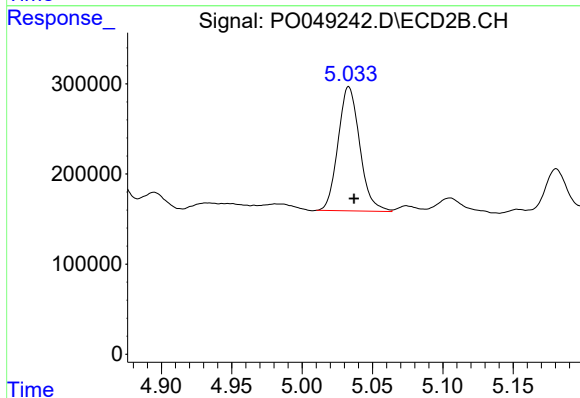
R.T.: 8.454 min
Delta R.T.: -0.006 min
Response: 231701
Conc: 1.13 ng/ml



#7 AR-1016-5

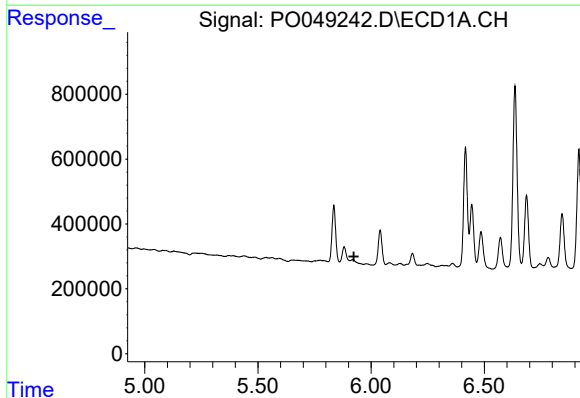
R.T.: 6.040 min
Delta R.T.: -0.007 min
Response: 1180369
Conc: 219.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



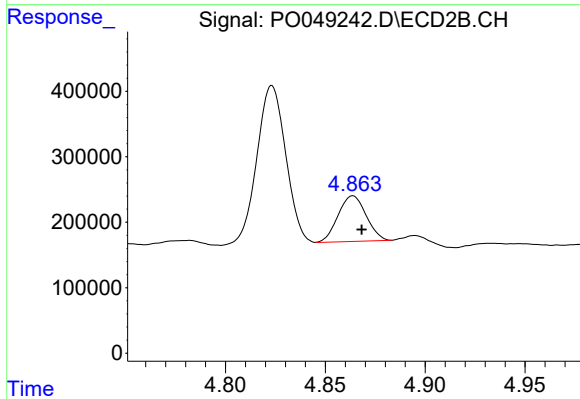
#7 AR-1016-5

R.T.: 5.033 min
Delta R.T.: -0.004 min
Response: 1477757
Conc: 213.49 ng/ml



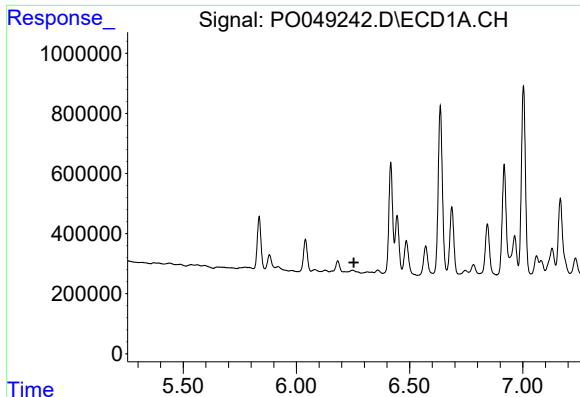
#13 AR-1232-3

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



#13 AR-1232-3

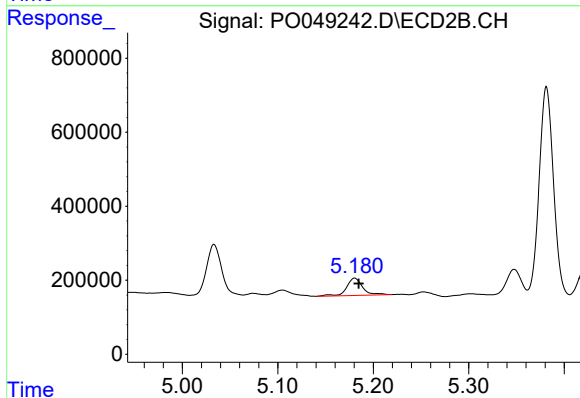
R.T.: 4.864 min
Delta R.T.: -0.004 min
Response: 682530
Conc: 313.87 ng/ml



#14 AR-1232-4

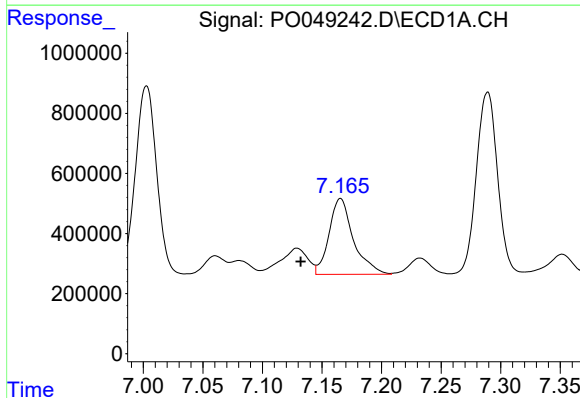
R.T.: 0.000 min
Exp R.T.: 6.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



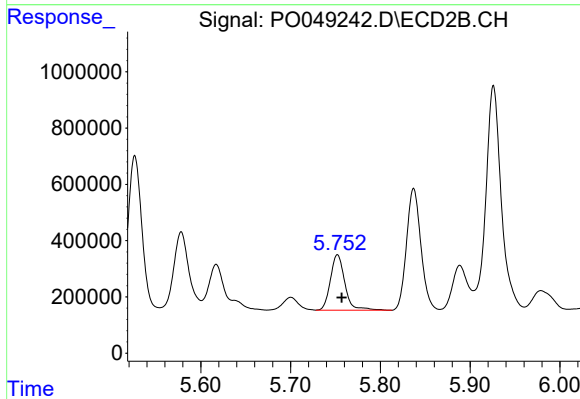
#14 AR-1232-4

R.T.: 5.181 min
Delta R.T.: -0.004 min
Response: 544511
Conc: 229.51 ng/ml



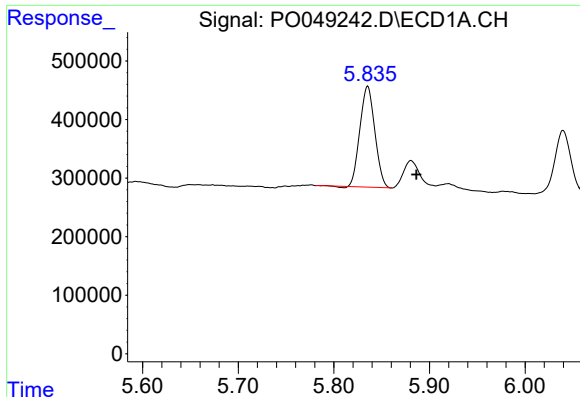
#15 AR-1232-5

R.T.: 7.165 min
Delta R.T.: 0.033 min
Response: 3601508
Conc: 11125.42 ng/ml



#15 AR-1232-5

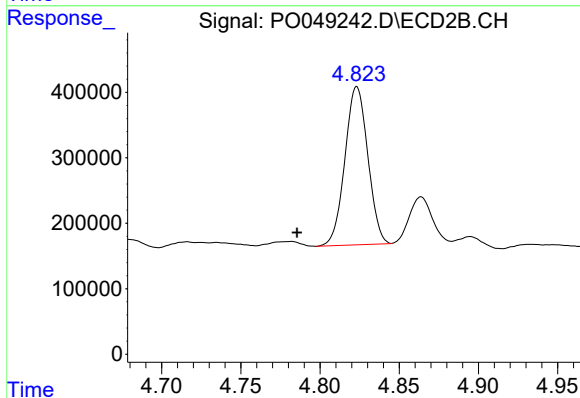
R.T.: 5.752 min
Delta R.T.: -0.005 min
Response: 2205713
Conc: 8856.66 ng/ml



#17 AR-1242-2

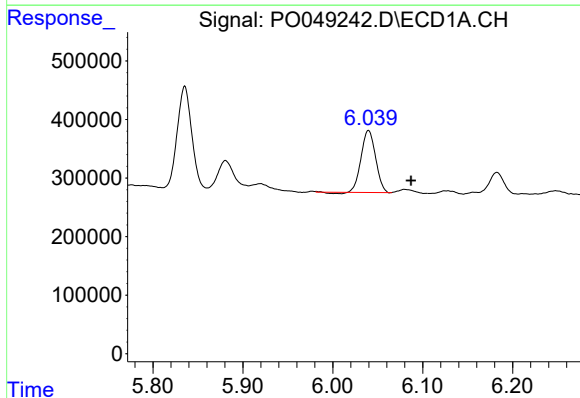
R.T.: 5.835 min
Delta R.T.: -0.051 min
Response: 1863734
Conc: 502.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



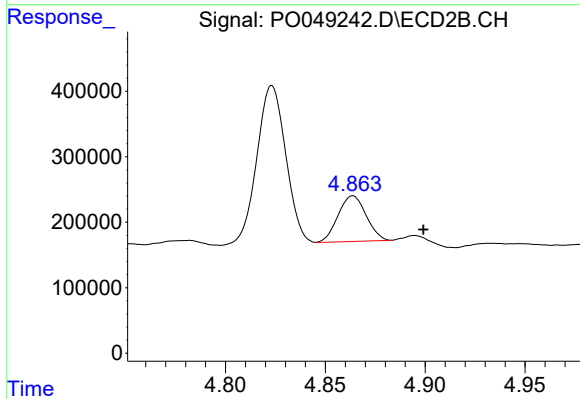
#17 AR-1242-2

R.T.: 4.823 min
Delta R.T.: 0.038 min
Response: 2434926
Conc: 450.93 ng/ml



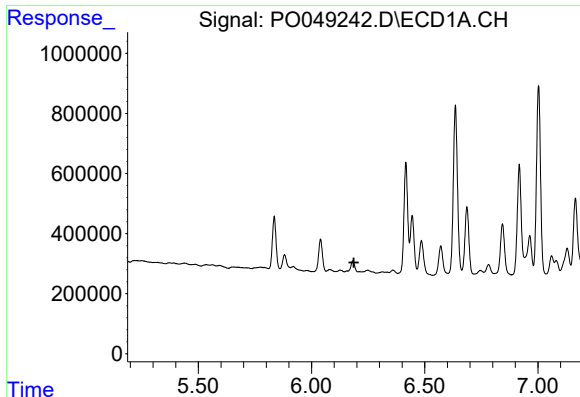
#18 AR-1242-3

R.T.: 6.040 min
Delta R.T.: -0.047 min
Response: 1180369
Conc: 662.96 ng/ml



#18 AR-1242-3

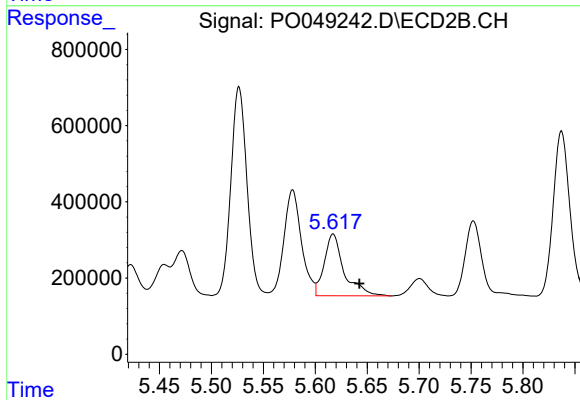
R.T.: 4.864 min
Delta R.T.: -0.035 min
Response: 682530
Conc: 380.55 ng/ml



#20 AR-1242-5

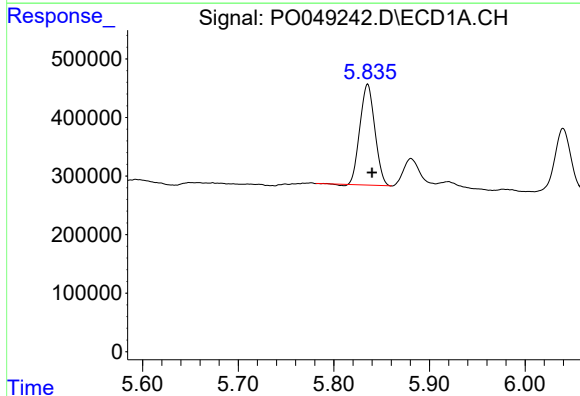
R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



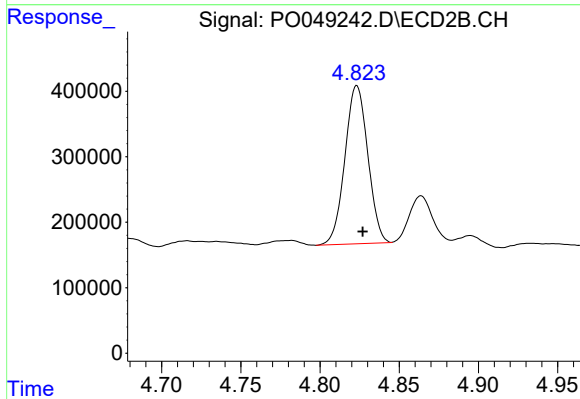
#20 AR-1242-5

R.T.: 5.617 min
Delta R.T.: -0.025 min
Response: 2159511
Conc: 517.62 ng/ml



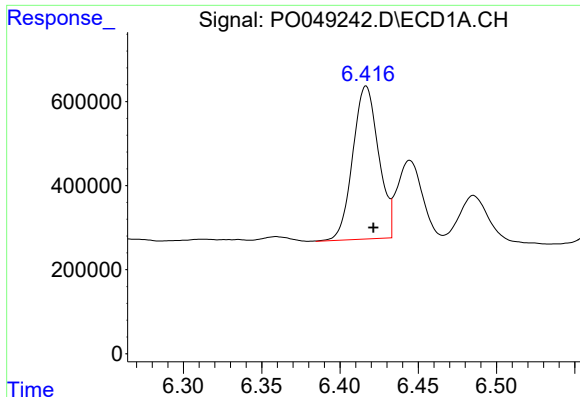
#21 AR-1248-1

R.T.: 5.835 min
Delta R.T.: -0.005 min
Response: 1863734
Conc: 308.31 ng/ml



#21 AR-1248-1

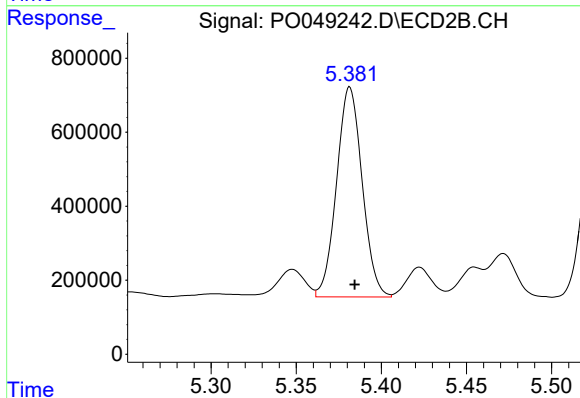
R.T.: 4.823 min
Delta R.T.: -0.004 min
Response: 2434926
Conc: 349.05 ng/ml



#22 AR-1248-2

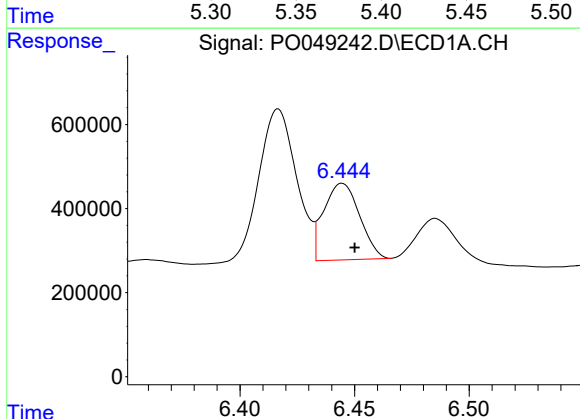
R.T.: 6.417 min
Delta R.T.: -0.005 min
Response: 4180998
Conc: 650.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



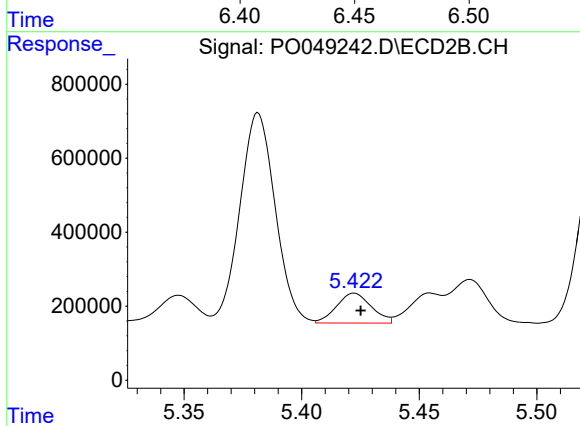
#22 AR-1248-2

R.T.: 5.381 min
Delta R.T.: -0.003 min
Response: 5942904
Conc: 457.29 ng/ml



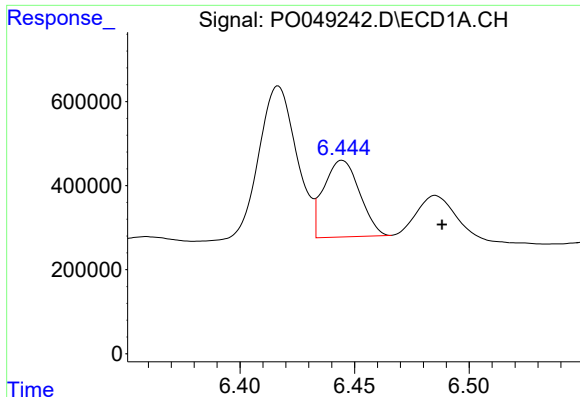
#23 AR-1248-3

R.T.: 6.445 min
Delta R.T.: -0.005 min
Response: 1988376
Conc: 236.20 ng/ml



#23 AR-1248-3

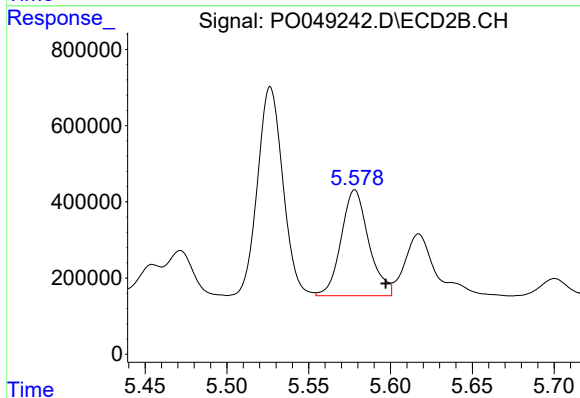
R.T.: 5.422 min
Delta R.T.: -0.003 min
Response: 833534
Conc: 90.10 ng/ml



#24 AR-1248-4

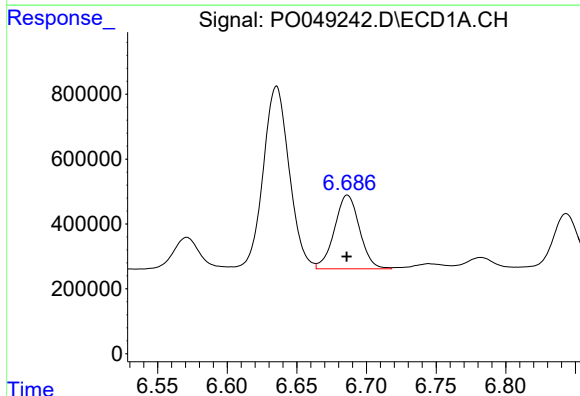
R.T.: 6.445 min
Delta R.T.: -0.044 min
Response: 1988376
Conc: 251.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



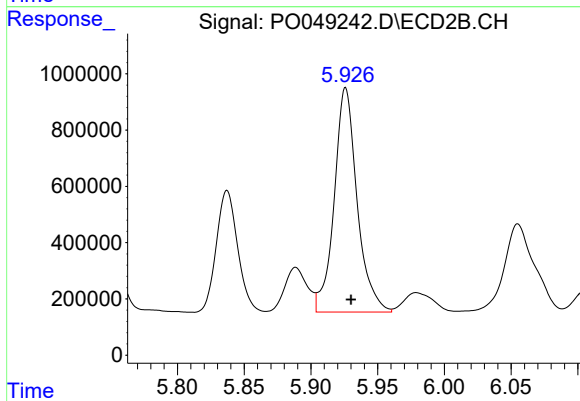
#24 AR-1248-4

R.T.: 5.578 min
Delta R.T.: -0.019 min
Response: 3267719
Conc: 402.62 ng/ml



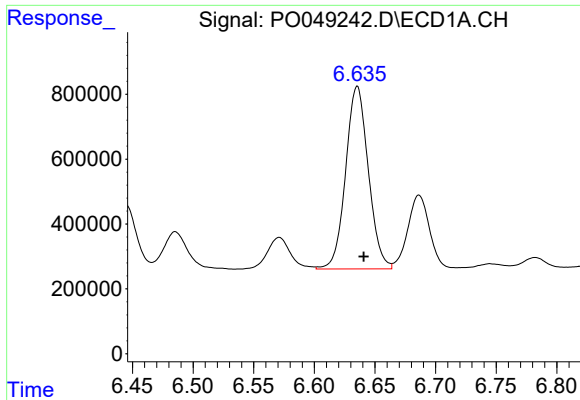
#25 AR-1248-5

R.T.: 6.686 min
Delta R.T.: 0.000 min
Response: 2844448
Conc: 547.43 ng/ml



#25 AR-1248-5

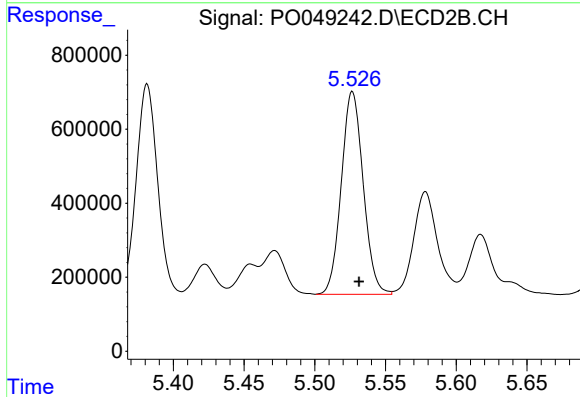
R.T.: 5.926 min
Delta R.T.: -0.004 min
Response: 9539236
Conc: 1555.88 ng/ml



#26 AR-1254-1

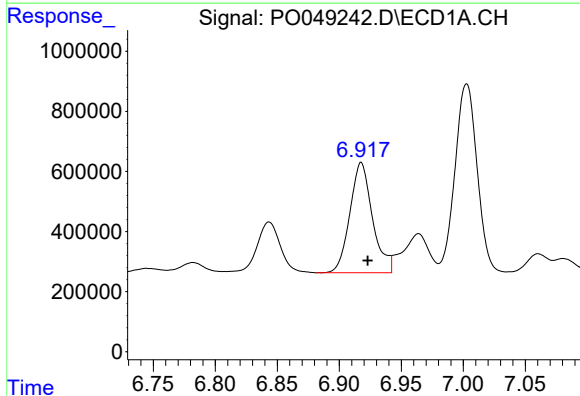
R.T.: 6.635 min
Delta R.T.: -0.005 min
Response: 7335482
Conc: 495.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



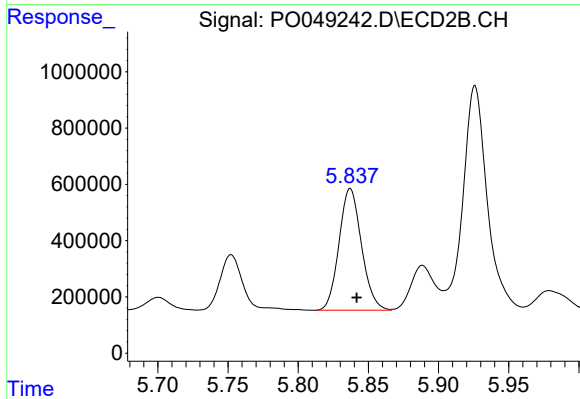
#26 AR-1254-1

R.T.: 5.527 min
Delta R.T.: -0.005 min
Response: 5910503
Conc: 481.73 ng/ml



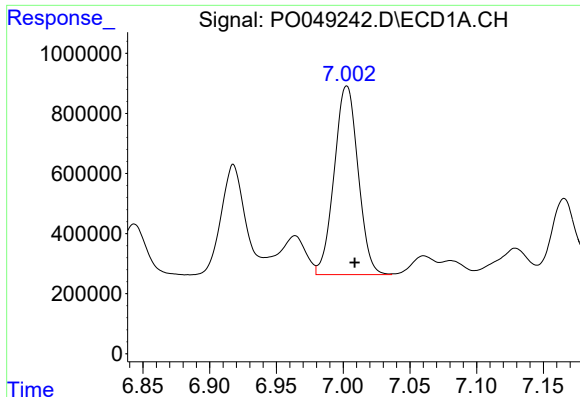
#27 AR-1254-2

R.T.: 6.918 min
Delta R.T.: -0.005 min
Response: 4661781
Conc: 508.21 ng/ml



#27 AR-1254-2

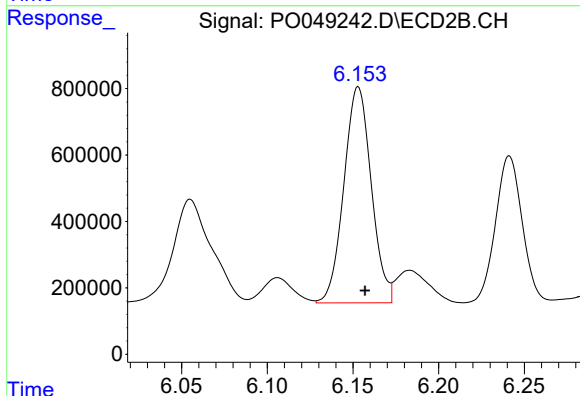
R.T.: 5.837 min
Delta R.T.: -0.005 min
Response: 4819860
Conc: 450.39 ng/ml



#28 AR-1254-3

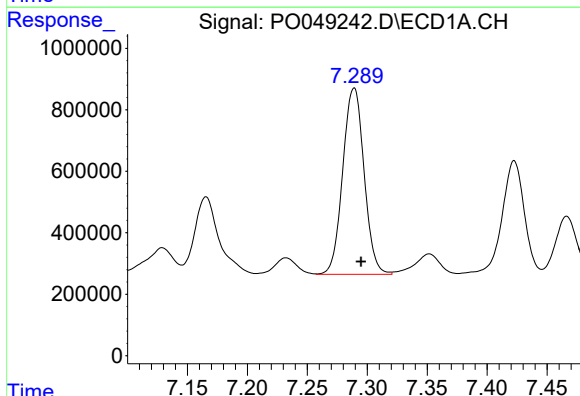
R.T.: 7.003 min
Delta R.T.: -0.006 min
Response: 7828561
Conc: 479.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



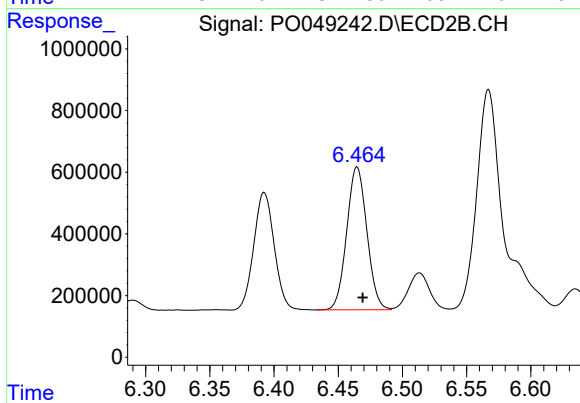
#28 AR-1254-3

R.T.: 6.153 min
Delta R.T.: -0.004 min
Response: 7245058
Conc: 526.68 ng/ml



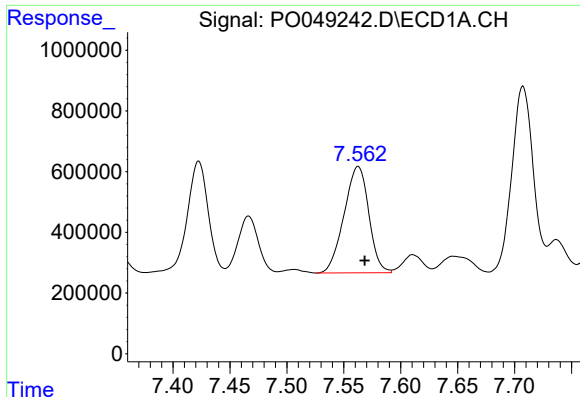
#29 AR-1254-4

R.T.: 7.289 min
Delta R.T.: -0.006 min
Response: 7508929
Conc: 585.21 ng/ml



#29 AR-1254-4

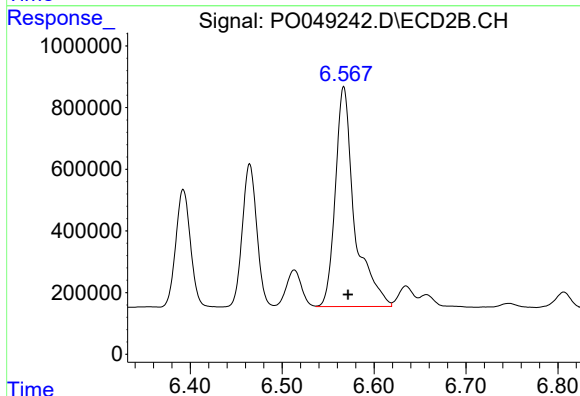
R.T.: 6.465 min
Delta R.T.: -0.004 min
Response: 5064465
Conc: 494.56 ng/ml



#30 AR-1254-5

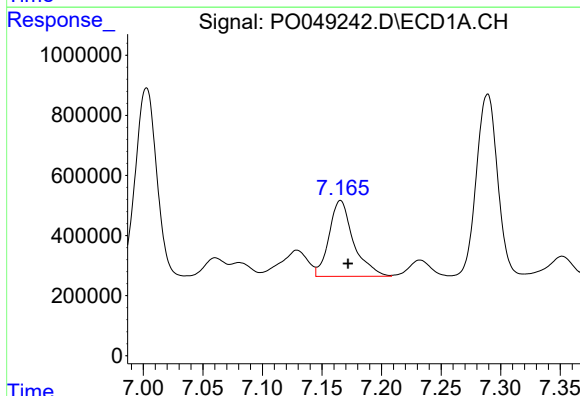
R.T.: 7.562 min
Delta R.T.: -0.006 min
Response: 5289326
Conc: 572.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



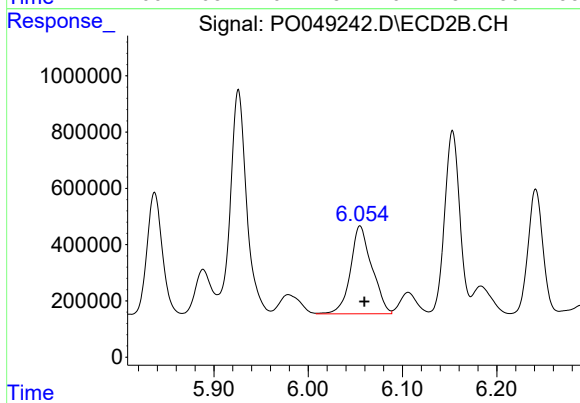
#30 AR-1254-5

R.T.: 6.567 min
Delta R.T.: -0.005 min
Response: 10366216
Conc: 534.62 ng/ml



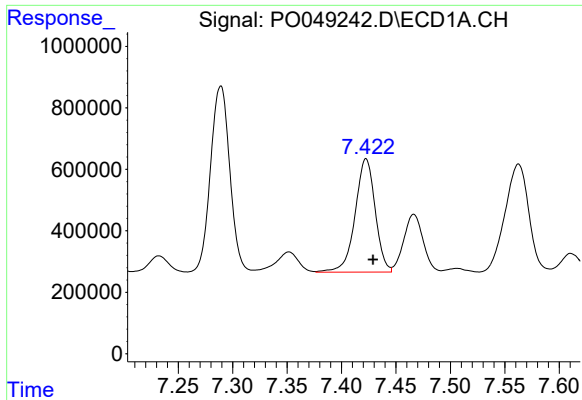
#31 AR-1260-1

R.T.: 7.165 min
Delta R.T.: -0.006 min
Response: 3601508
Conc: 321.98 ng/ml



#31 AR-1260-1

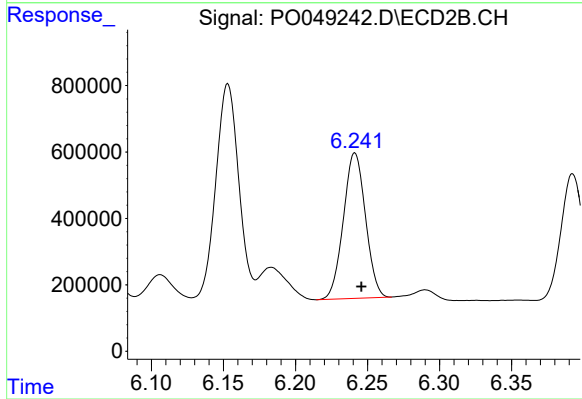
R.T.: 6.055 min
Delta R.T.: -0.004 min
Response: 4933073
Conc: 343.08 ng/ml



#32 AR-1260-2

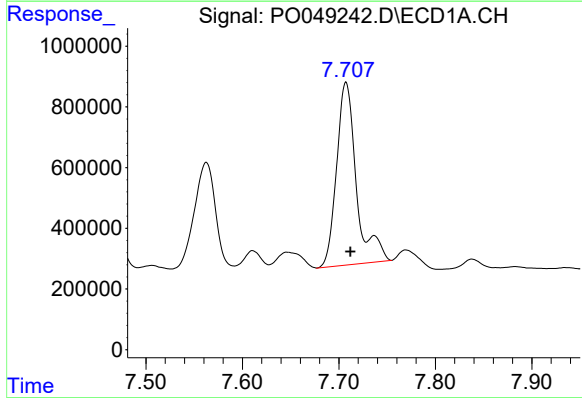
R.T.: 7.423 min
Delta R.T.: -0.007 min
Response: 4746831
Conc: 353.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



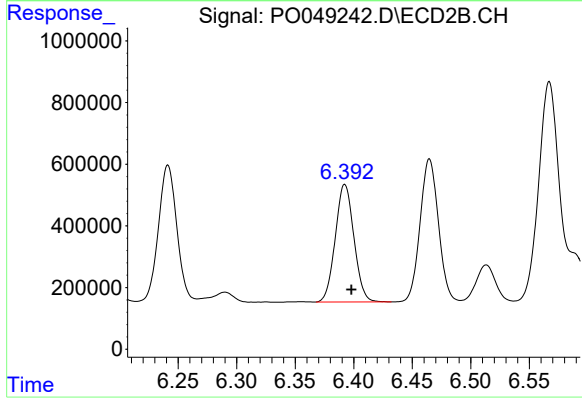
#32 AR-1260-2

R.T.: 6.241 min
Delta R.T.: -0.004 min
Response: 4683063
Conc: 264.15 ng/ml



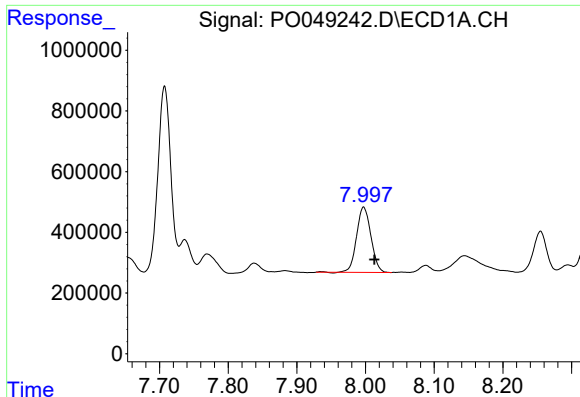
#33 AR-1260-3

R.T.: 7.707 min
Delta R.T.: -0.005 min
Response: 8581563
Conc: 557.74 ng/ml



#33 AR-1260-3

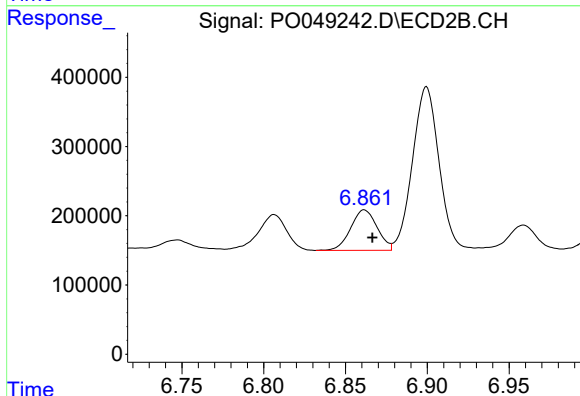
R.T.: 6.392 min
Delta R.T.: -0.006 min
Response: 4221916
Conc: 256.49 ng/ml



#34 AR-1260-4

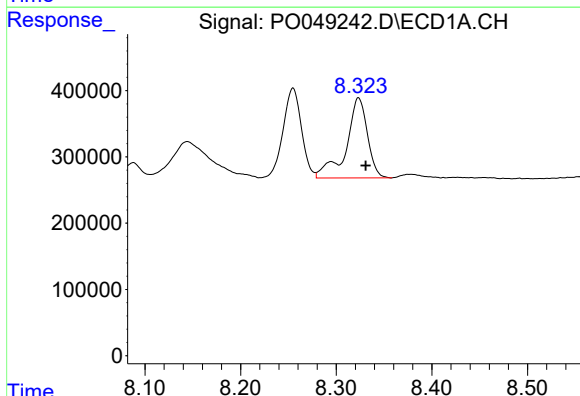
R.T.: 7.997 min
Delta R.T.: -0.016 min
Response: 3122225
Conc: 285.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



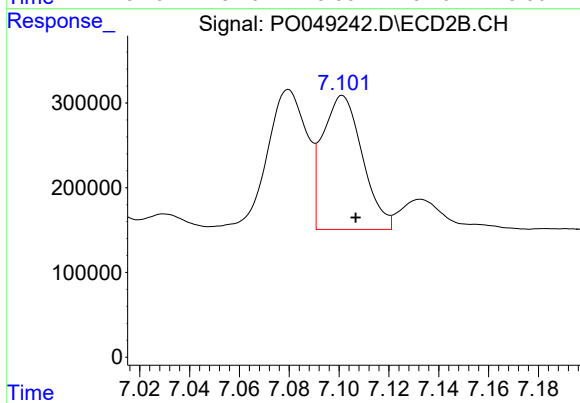
#34 AR-1260-4

R.T.: 6.862 min
Delta R.T.: -0.005 min
Response: 659248
Conc: 49.48 ng/ml



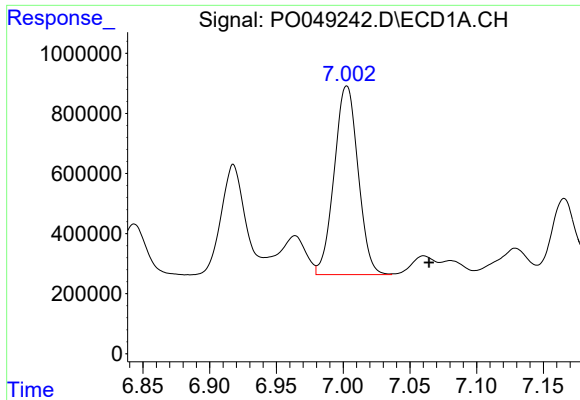
#35 AR-1260-5

R.T.: 8.324 min
Delta R.T.: -0.007 min
Response: 1868374
Conc: 77.94 ng/ml



#35 AR-1260-5

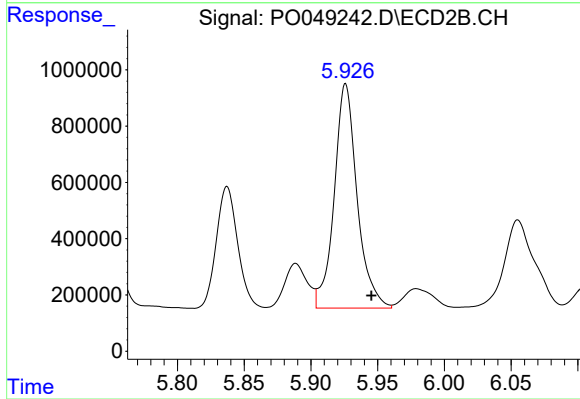
R.T.: 7.101 min
Delta R.T.: -0.005 min
Response: 1750915
Conc: 55.90 ng/ml



#36 AR-1262-1

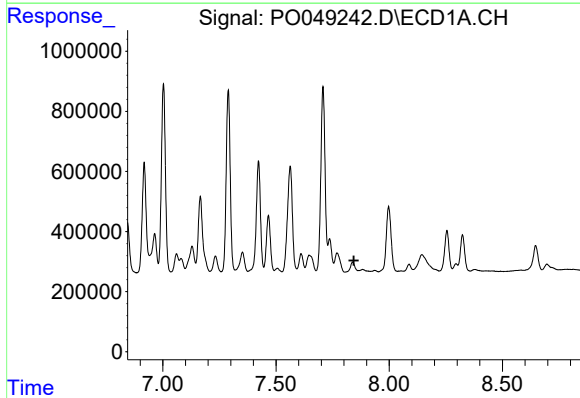
R.T.: 7.003 min
Delta R.T.: -0.062 min
Response: 7828561
Conc: 1198.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



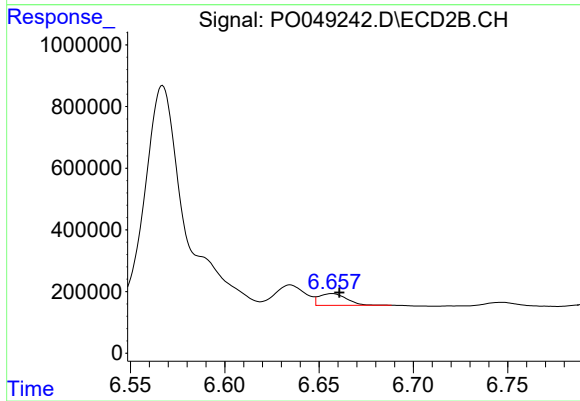
#36 AR-1262-1

R.T.: 5.926 min
Delta R.T.: -0.019 min
Response: 9539236
Conc: 1336.45 ng/ml



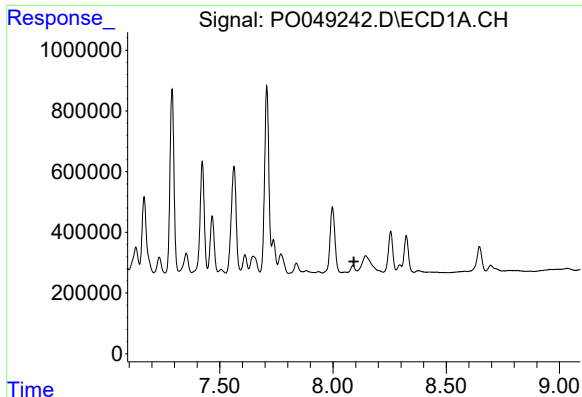
#37 AR-1262-2

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



#37 AR-1262-2

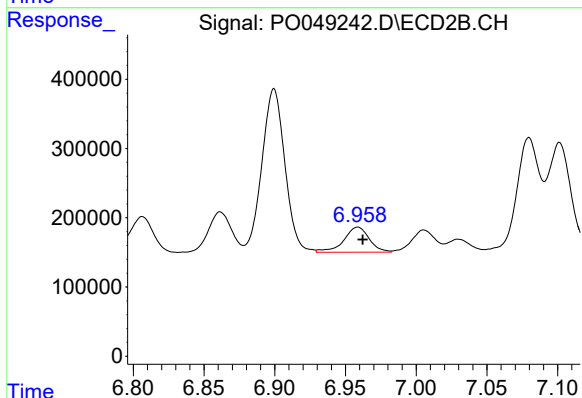
R.T.: 6.657 min
Delta R.T.: -0.004 min
Response: 385522
Conc: 52.55 ng/ml



#38 AR-1262-3

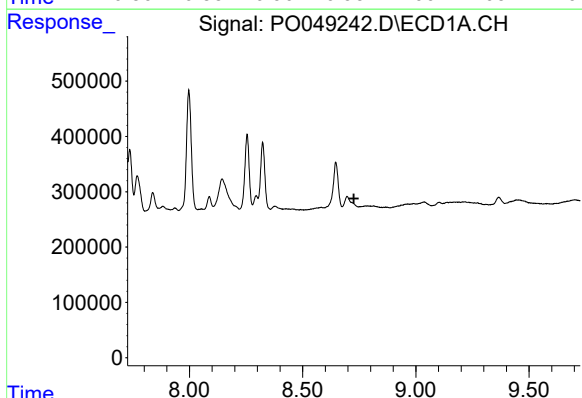
R.T.: 0.000 min
Exp R.T.: 8.092 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



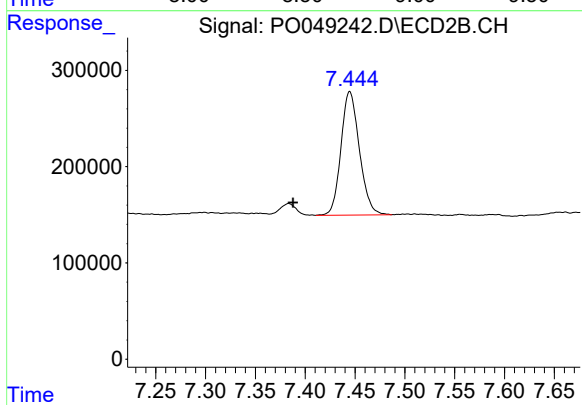
#38 AR-1262-3

R.T.: 6.959 min
Delta R.T.: -0.003 min
Response: 453641
Conc: 58.39 ng/ml



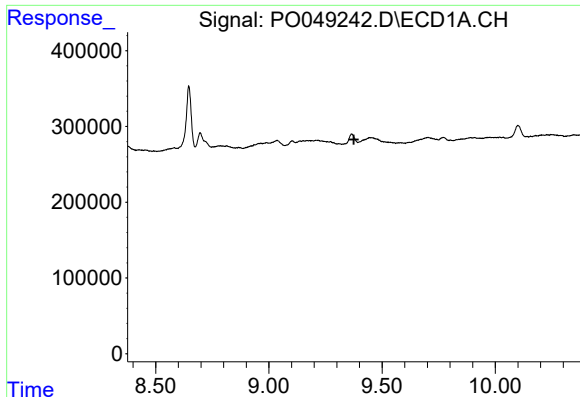
#39 AR-1262-4

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



#39 AR-1262-4

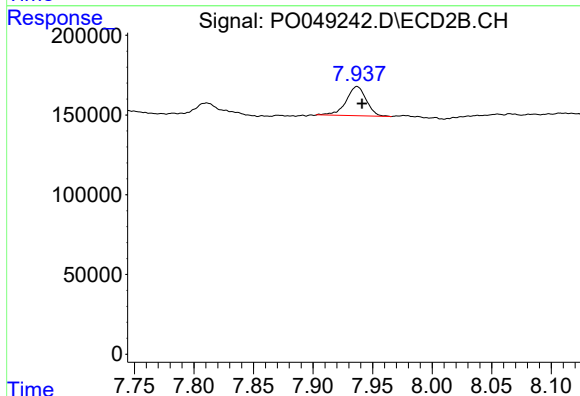
R.T.: 7.445 min
Delta R.T.: 0.057 min
Response: 1649494
Conc: 135.40 ng/ml



#40 AR-1262-5

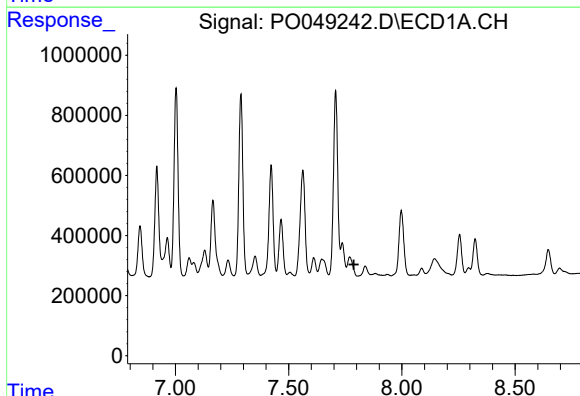
R.T.: 0.000 min
Exp R.T. : 9.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



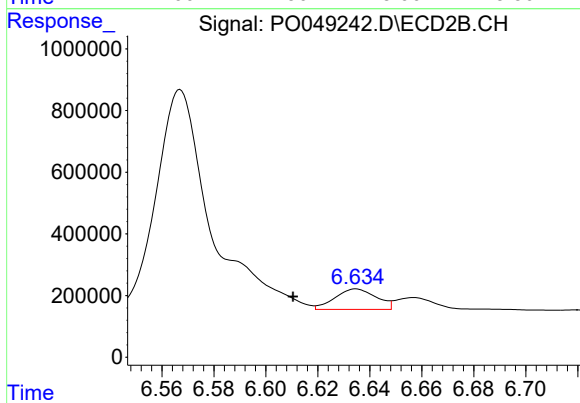
#40 AR-1262-5

R.T.: 7.937 min
Delta R.T.: -0.004 min
Response: 214400
Conc: 21.08 ng/ml



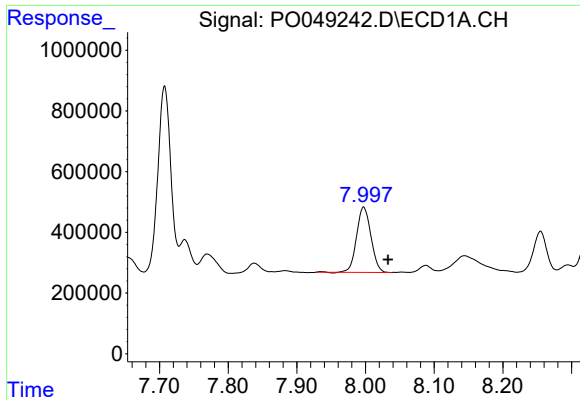
#41 AR-1268-1

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



#41 AR-1268-1

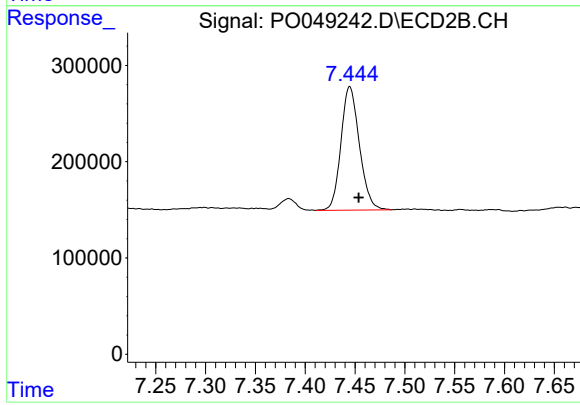
R.T.: 6.635 min
Delta R.T.: 0.024 min
Response: 731352
Conc: 99.89 ng/ml



#42 AR-1268-2

R.T.: 7.997 min
Delta R.T.: -0.036 min
Response: 3122225
Conc: 409.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.445 min
Delta R.T.: -0.009 min
Response: 1649494
Conc: 49.68 ng/ml