

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092418\
 Data File : P0049240.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Sep 2018 12:28
 Operator : SM/SJ
 Sample : J5017-10DL 10X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 13:11:07 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	3.522	0	432413	N.D.	2.092 #
2)	SA Decachlor...	0.000	8.453	0	301909	N.D.	1.475 #
Target Compounds							
7)	L1 AR-1016-5	6.040	5.033	1475877	1593925	274.265	230.268
13)	L3 AR-1232-3	0.000	4.864	0	762434	N.D.	350.617 #
14)	L3 AR-1232-4	0.000	5.180	0	653281	N.D.	275.361 #
15)	L3 AR-1232-5	7.128	5.752	2410100	2909623	7445.041	11683.096 #
17)	L4 AR-1242-2	5.835	4.824	2620440	2710096	705.936	501.885 #
18)	L4 AR-1242-3	6.040	4.864	1475877	762434	828.930	425.105 #
20)	L4 AR-1242-5	0.000	5.618	0	2935830	N.D.	703.704 #
21)	L5 AR-1248-1	5.835	4.824	2620440	2710096	433.486	388.501
22)	L5 AR-1248-2	6.416	5.382	6436096	7377148	1002.042	567.656 #
23)	L5 AR-1248-3	6.444	5.422	2864383	1003535	340.265	108.471 #
24)	L5 AR-1248-4	6.486	5.578	2309586	4188999	292.453	516.131 #
25)	L5 AR-1248-5	6.686	5.926	4308665	12893427	829.231	2102.958 #
26)	L6 AR-1254-1	6.635	5.527	10850053	7554384	733.216	615.714
27)	L6 AR-1254-2	6.917	5.838	6786911	6068764	739.886	567.100
28)	L6 AR-1254-3	7.003	6.153	12629692	8974487	772.989	652.405
29)	L6 AR-1254-4	7.289	6.465	10977226	6664880	855.508	650.849
30)	L6 AR-1254-5	7.561	6.567	7785288	15902380	842.166	820.135
31)	L7 AR-1260-1	7.166	6.055	5967011	6866649	533.456	477.553
32)	L7 AR-1260-2	7.422	6.242	8003360	6929032	596.480	390.831 #
33)	L7 AR-1260-3	7.707	6.392	14547967	6217467	945.507	377.723 #
34)	L7 AR-1260-4	7.997	6.862	5592643	1062021	511.073	79.707 #
35)	L7 AR-1260-5	8.323	7.101	3432545	2992978	143.188	95.547 #
36)	L8 AR-1262-1	7.060	5.926	2438810	12893427	373.419	1806.374 #
37)	L8 AR-1262-2	0.000	6.657	0	620276	N.D.	84.542 #
38)	L8 AR-1262-3	0.000	6.958	0	701965	N.D.	90.357 #
39)	L8 AR-1262-4	0.000	7.383	0	243555	N.D.	19.992 #
40)	L8 AR-1262-5	0.000	7.937	0	364922	N.D.	35.871 #
41)	L9 AR-1268-1	0.000	6.634	0	1167841	N.D.	159.504 #
42)	L9 AR-1268-2	7.997	7.445	5592643	2863764	732.928	86.255 #
43)	L9 AR-1268-3	8.647	0.000	2216356	0	65.420	N.D. #
44)	L9 AR-1268-4	0.000	7.810	0	203252	N.D.	26.150 #
45)	L9 AR-1268-5	0.000	8.213	0	162070	N.D.	2.186 #

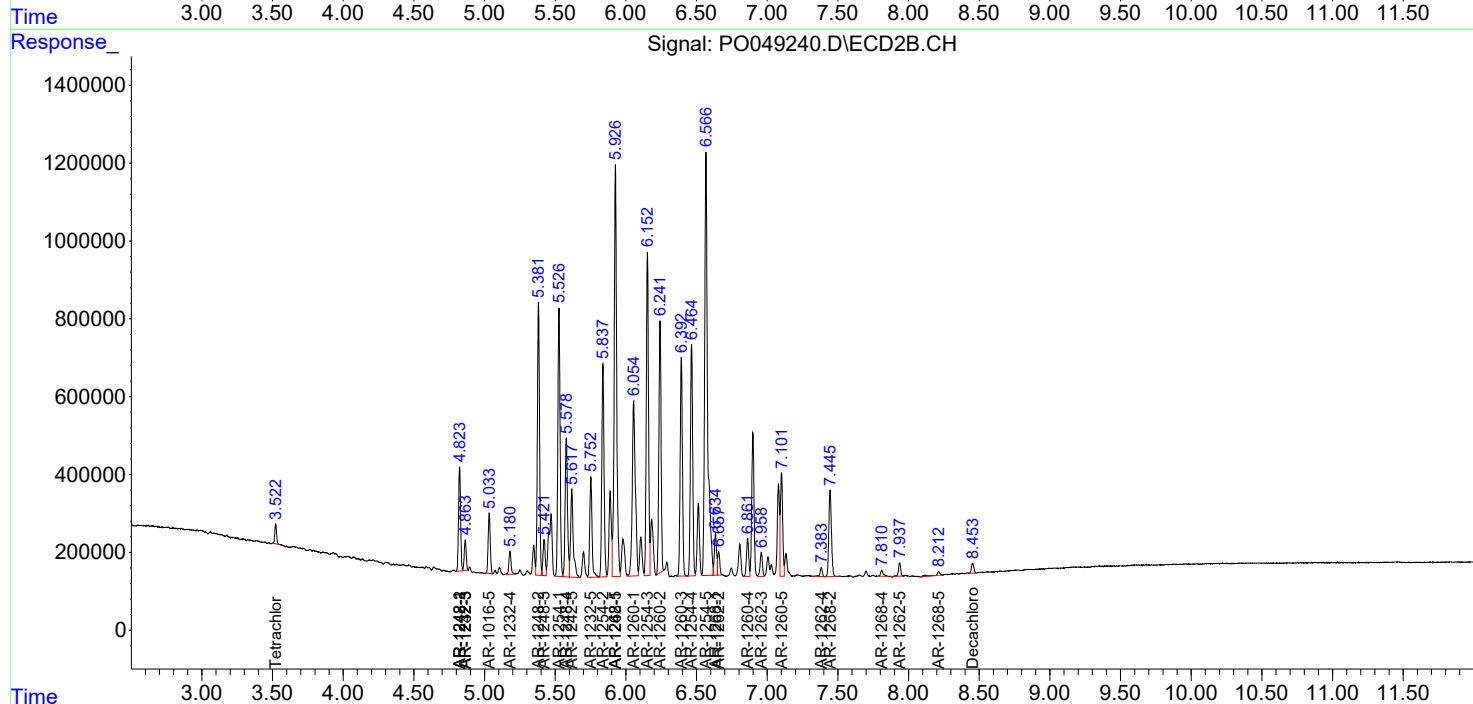
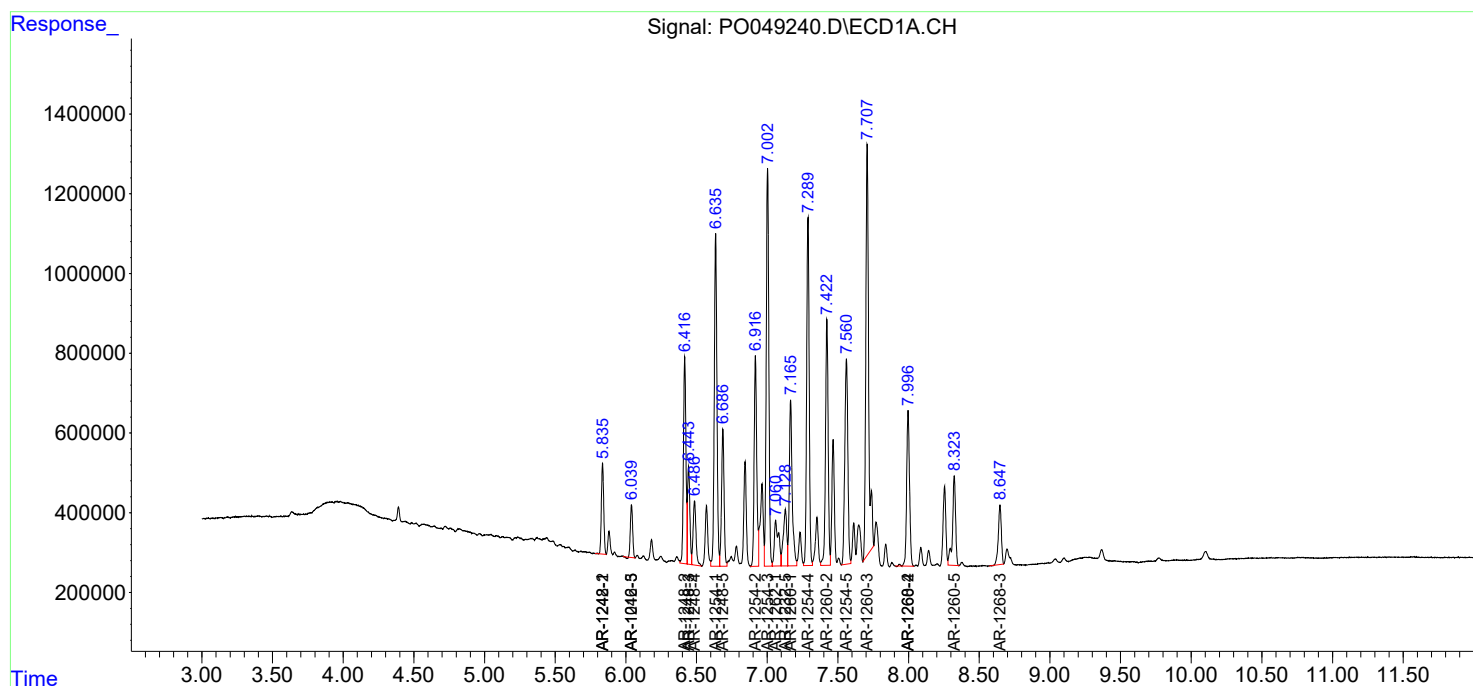
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

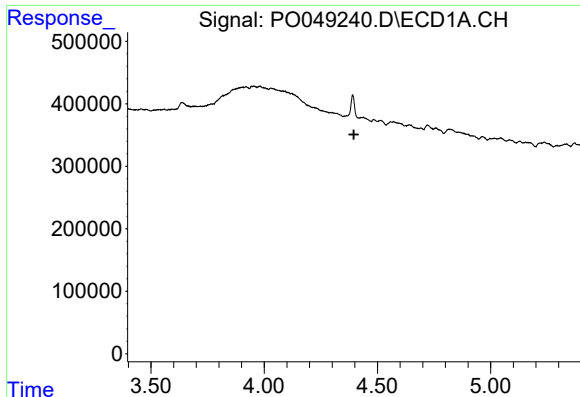
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092418\
Data File : PO049240.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Sep 2018 12:28
Operator : SM/SJ
Sample : J5017-10DL 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 13:11:07 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

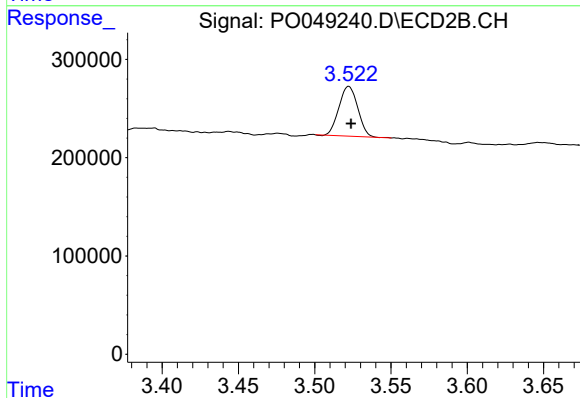




#1 Tetrachloro-m-xylene

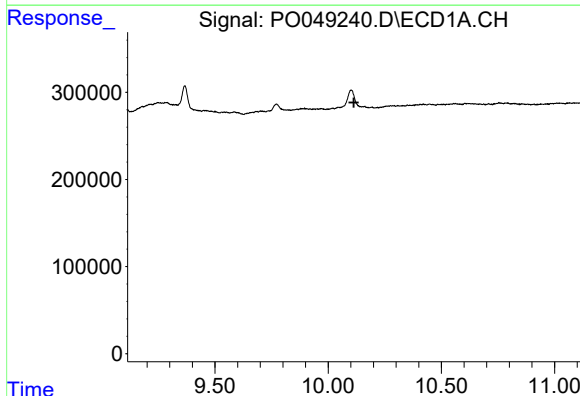
R.T.: 0.000 min
Exp R.T. : 4.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



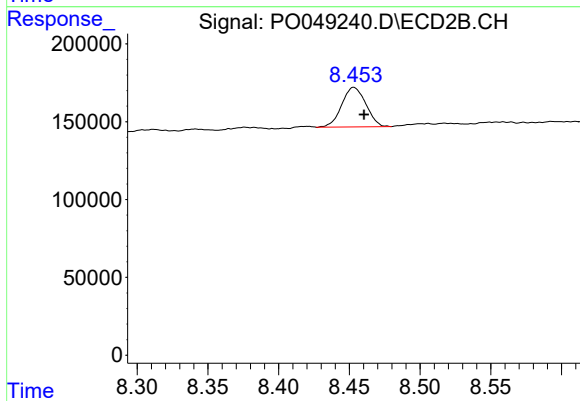
#1 Tetrachloro-m-xylene

R.T.: 3.522 min
Delta R.T.: -0.001 min
Response: 432413
Conc: 2.09 ng/ml



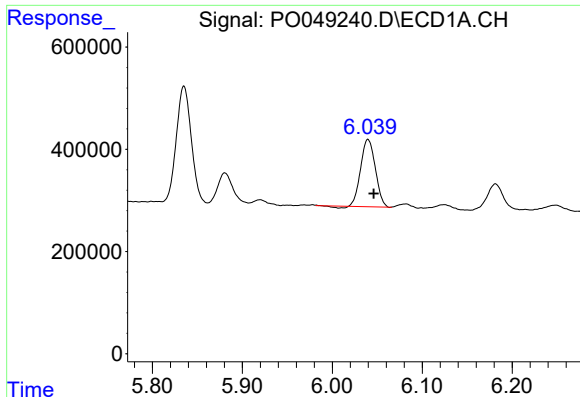
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

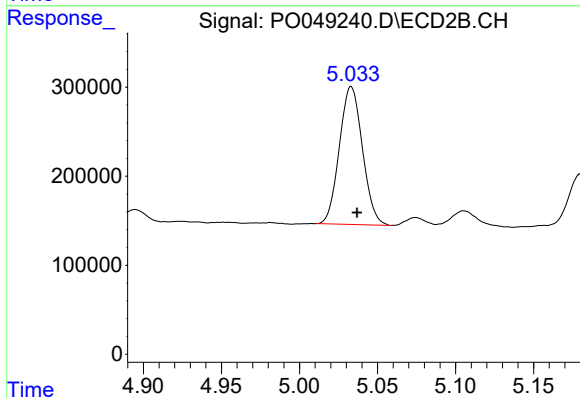
R.T.: 8.453 min
Delta R.T.: -0.007 min
Response: 301909
Conc: 1.47 ng/ml



#7 AR-1016-5

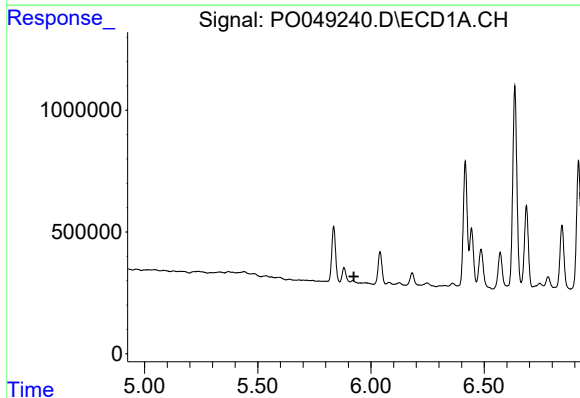
R.T.: 6.040 min
Delta R.T.: -0.006 min
Response: 1475877
Conc: 274.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



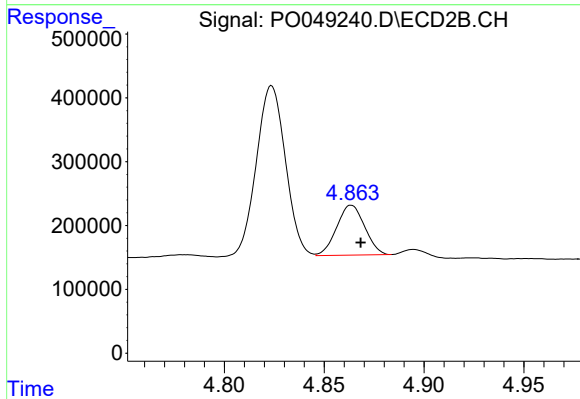
#7 AR-1016-5

R.T.: 5.033 min
Delta R.T.: -0.004 min
Response: 1593925
Conc: 230.27 ng/ml



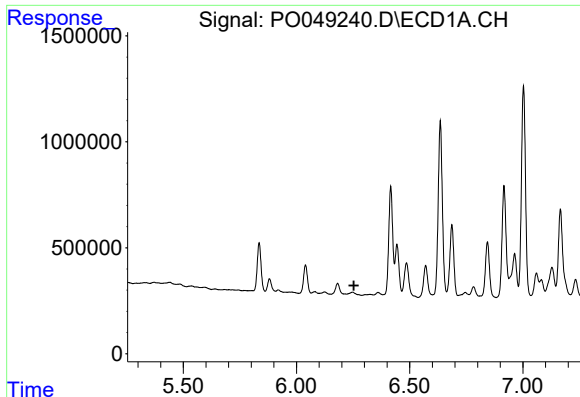
#13 AR-1232-3

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



#13 AR-1232-3

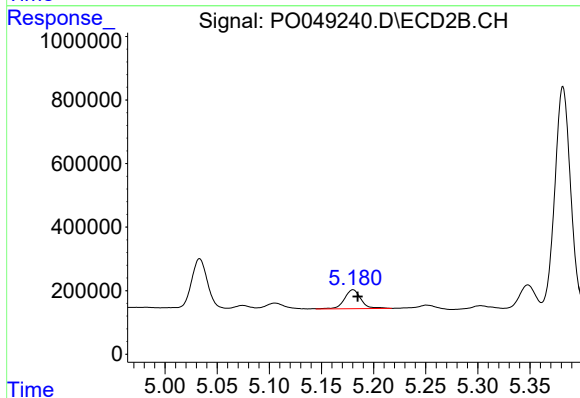
R.T.: 4.864 min
Delta R.T.: -0.005 min
Response: 762434
Conc: 350.62 ng/ml



#14 AR-1232-4

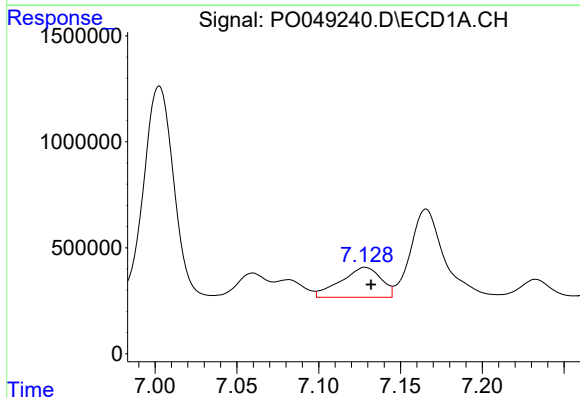
R.T.: 0.000 min
Exp R.T.: 6.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



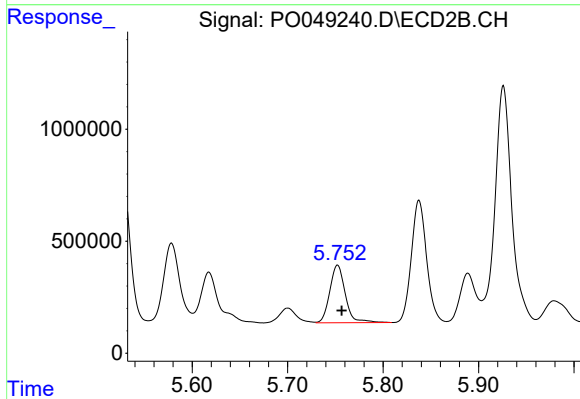
#14 AR-1232-4

R.T.: 5.180 min
Delta R.T.: -0.005 min
Response: 653281
Conc: 275.36 ng/ml



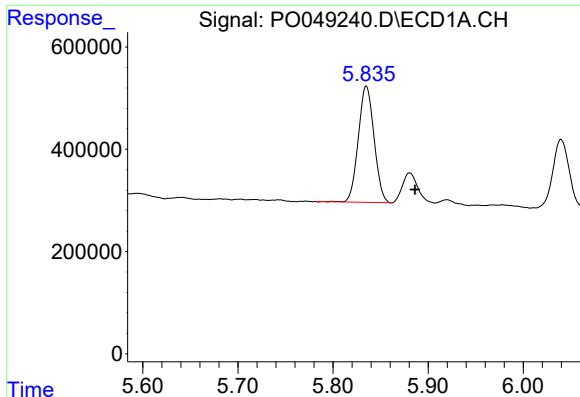
#15 AR-1232-5

R.T.: 7.128 min
Delta R.T.: -0.004 min
Response: 2410100
Conc: 7445.04 ng/ml



#15 AR-1232-5

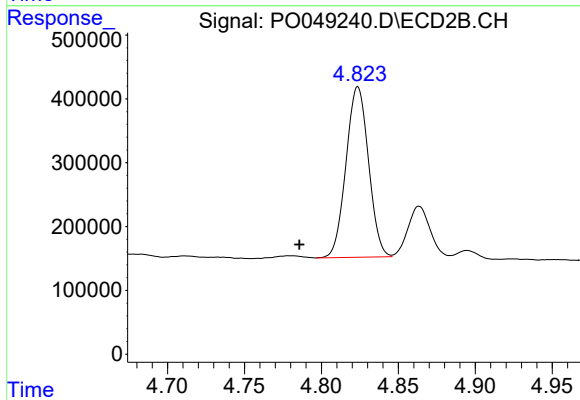
R.T.: 5.752 min
Delta R.T.: -0.005 min
Response: 2909623
Conc: 11683.10 ng/ml



#17 AR-1242-2

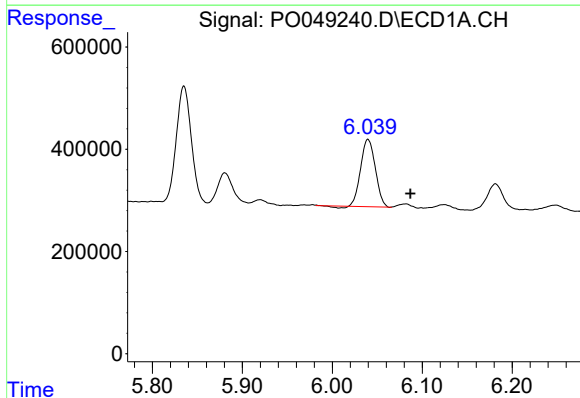
R.T.: 5.835 min
Delta R.T.: -0.051 min
Response: 2620440
Conc: 705.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



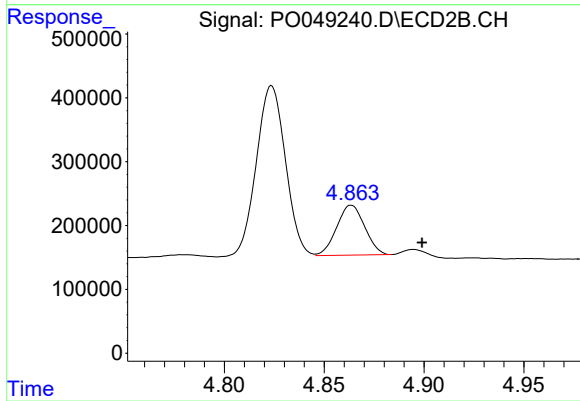
#17 AR-1242-2

R.T.: 4.824 min
Delta R.T.: 0.038 min
Response: 2710096
Conc: 501.89 ng/ml



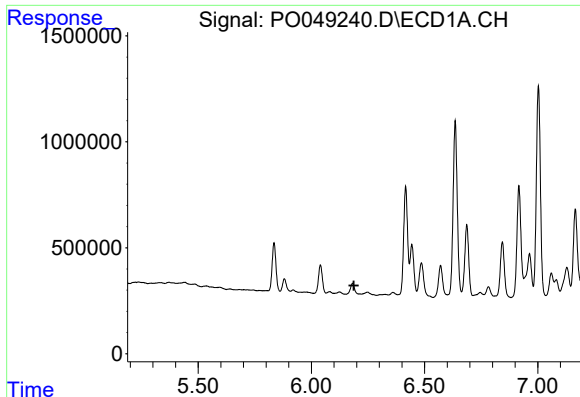
#18 AR-1242-3

R.T.: 6.040 min
Delta R.T.: -0.047 min
Response: 1475877
Conc: 828.93 ng/ml



#18 AR-1242-3

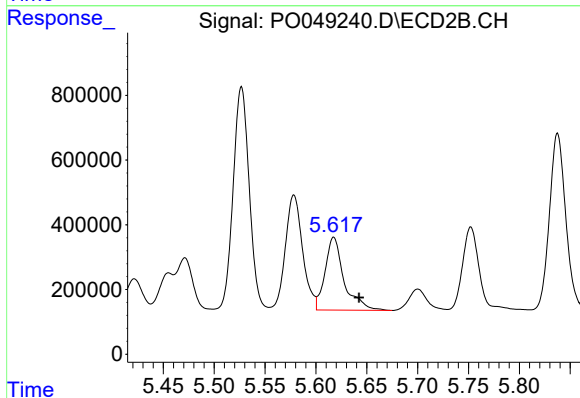
R.T.: 4.864 min
Delta R.T.: -0.035 min
Response: 762434
Conc: 425.11 ng/ml



#20 AR-1242-5

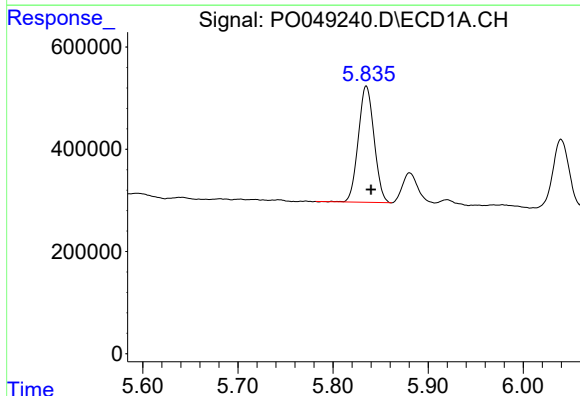
R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



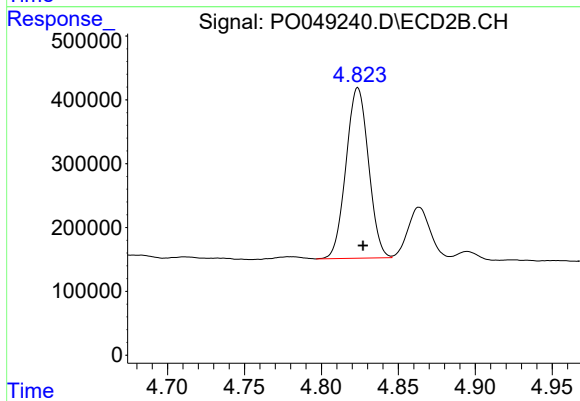
#20 AR-1242-5

R.T.: 5.618 min
Delta R.T.: -0.025 min
Response: 2935830
Conc: 703.70 ng/ml



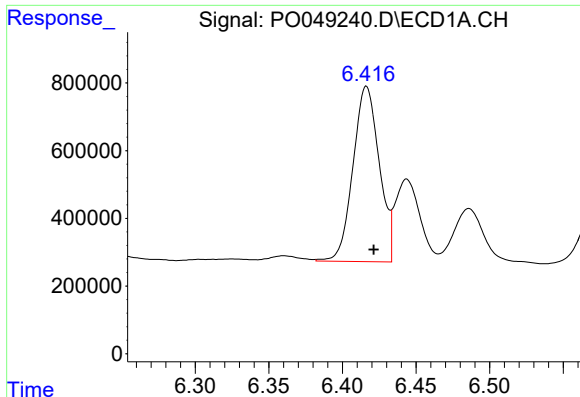
#21 AR-1248-1

R.T.: 5.835 min
Delta R.T.: -0.005 min
Response: 2620440
Conc: 433.49 ng/ml



#21 AR-1248-1

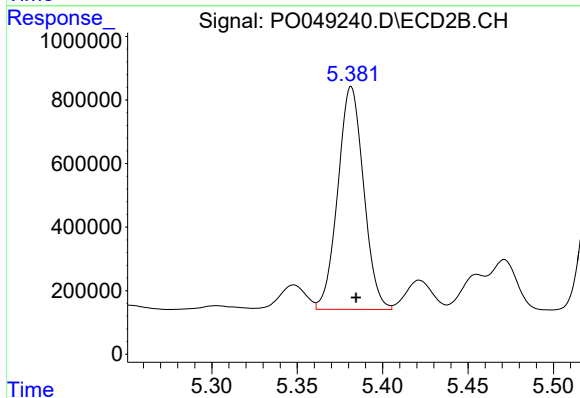
R.T.: 4.824 min
Delta R.T.: -0.003 min
Response: 2710096
Conc: 388.50 ng/ml



#22 AR-1248-2

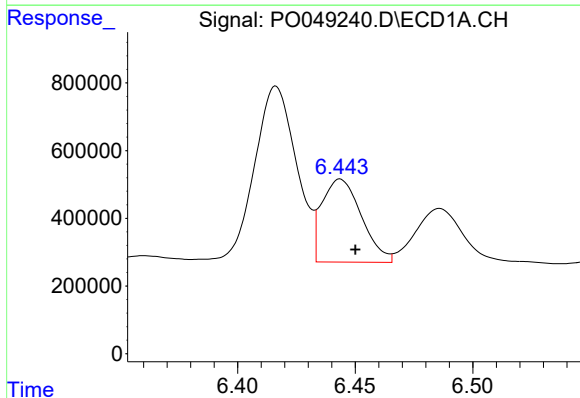
R.T.: 6.416 min
Delta R.T.: -0.005 min
Response: 6436096
Conc: 1002.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



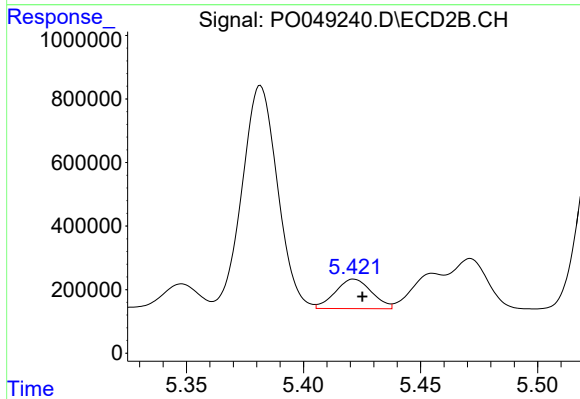
#22 AR-1248-2

R.T.: 5.382 min
Delta R.T.: -0.003 min
Response: 7377148
Conc: 567.66 ng/ml



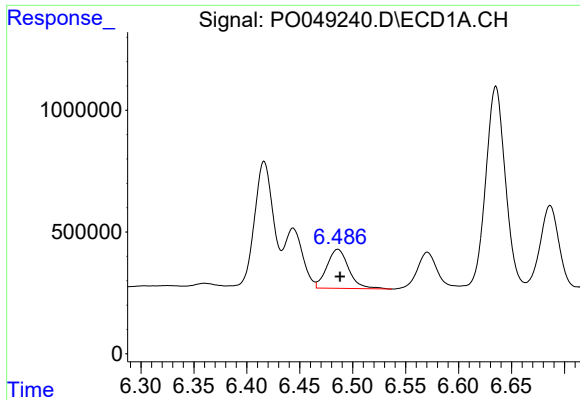
#23 AR-1248-3

R.T.: 6.444 min
Delta R.T.: -0.006 min
Response: 2864383
Conc: 340.27 ng/ml



#23 AR-1248-3

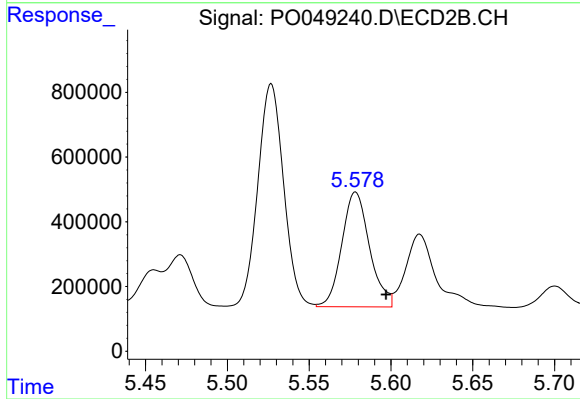
R.T.: 5.422 min
Delta R.T.: -0.004 min
Response: 1003535
Conc: 108.47 ng/ml



#24 AR-1248-4

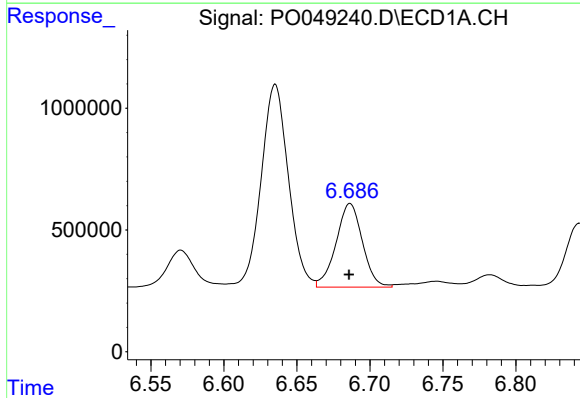
R.T.: 6.486 min
Delta R.T.: -0.002 min
Response: 2309586
Conc: 292.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



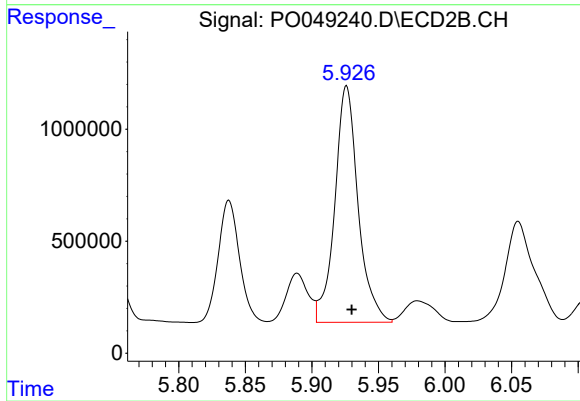
#24 AR-1248-4

R.T.: 5.578 min
Delta R.T.: -0.019 min
Response: 4188999
Conc: 516.13 ng/ml



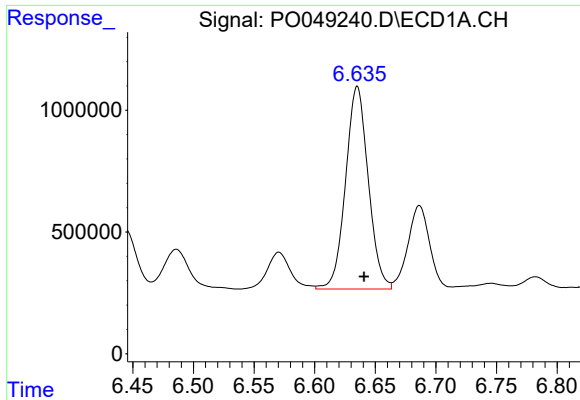
#25 AR-1248-5

R.T.: 6.686 min
Delta R.T.: 0.000 min
Response: 4308665
Conc: 829.23 ng/ml



#25 AR-1248-5

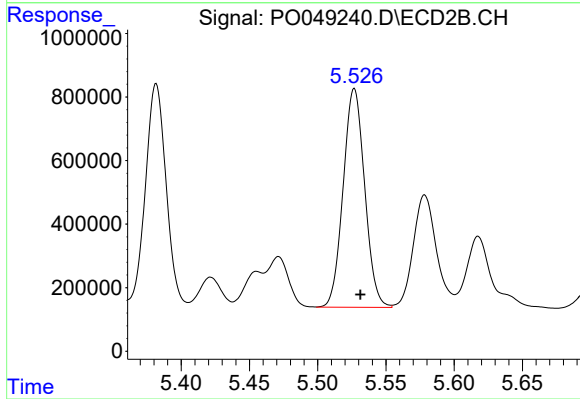
R.T.: 5.926 min
Delta R.T.: -0.004 min
Response: 12893427
Conc: 2102.96 ng/ml



#26 AR-1254-1

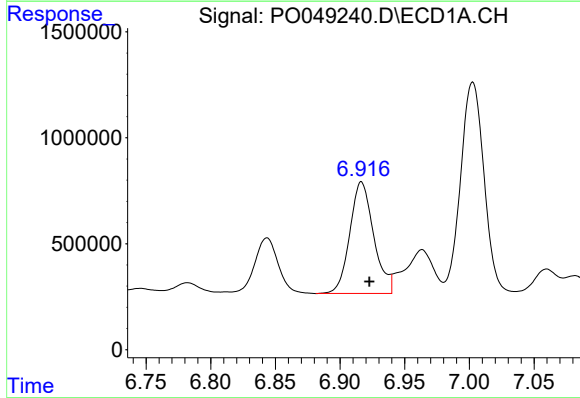
R.T.: 6.635 min
Delta R.T.: -0.006 min
Response: 10850053
Conc: 733.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



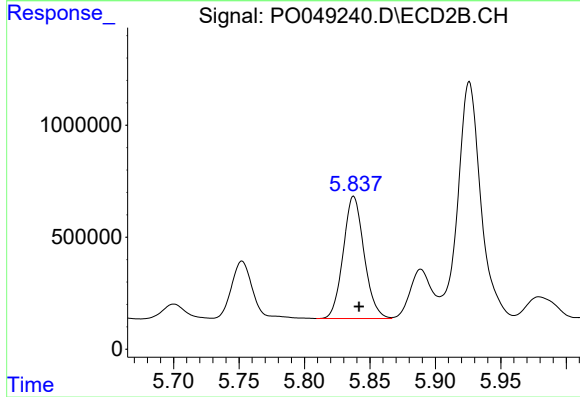
#26 AR-1254-1

R.T.: 5.527 min
Delta R.T.: -0.004 min
Response: 7554384
Conc: 615.71 ng/ml



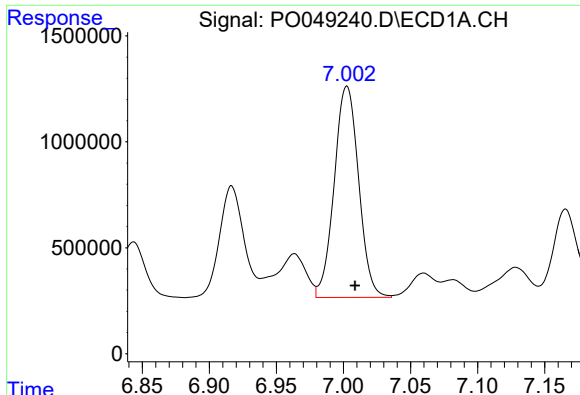
#27 AR-1254-2

R.T.: 6.917 min
Delta R.T.: -0.006 min
Response: 6786911
Conc: 739.89 ng/ml



#27 AR-1254-2

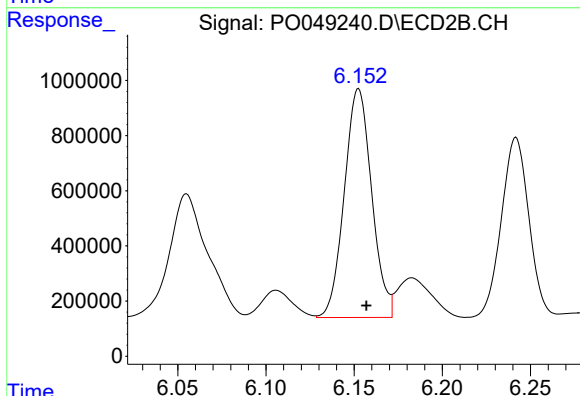
R.T.: 5.838 min
Delta R.T.: -0.004 min
Response: 6068764
Conc: 567.10 ng/ml



#28 AR-1254-3

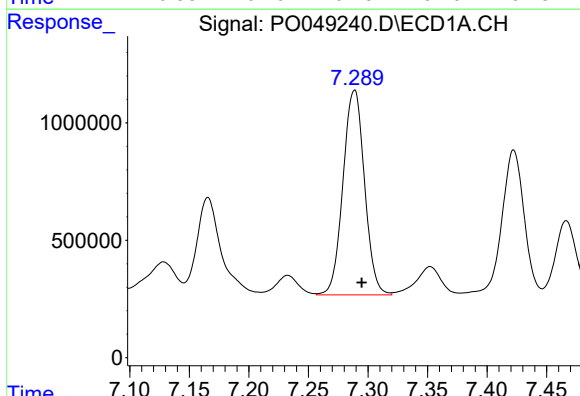
R.T.: 7.003 min
Delta R.T.: -0.006 min
Response: 12629692
Conc: 772.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



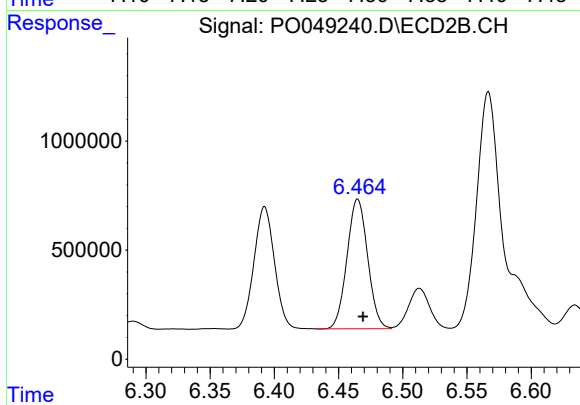
#28 AR-1254-3

R.T.: 6.153 min
Delta R.T.: -0.004 min
Response: 8974487
Conc: 652.40 ng/ml



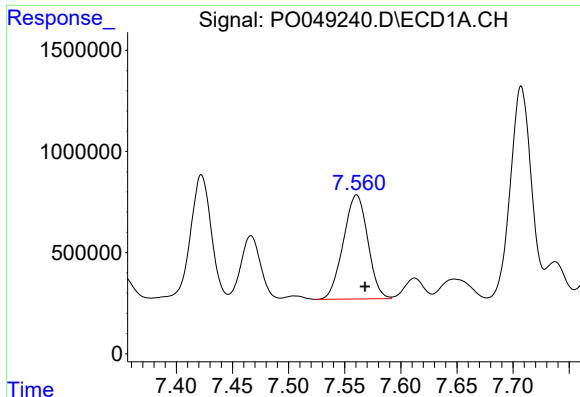
#29 AR-1254-4

R.T.: 7.289 min
Delta R.T.: -0.006 min
Response: 10977226
Conc: 855.51 ng/ml



#29 AR-1254-4

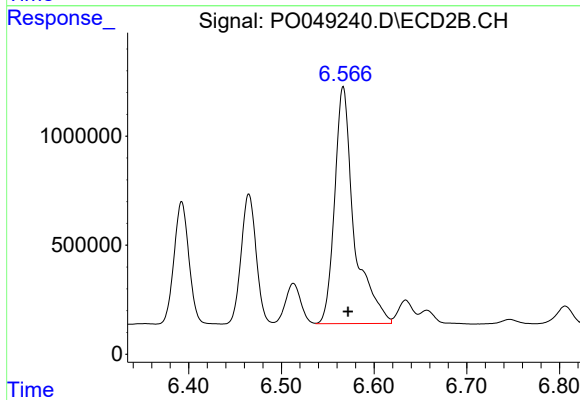
R.T.: 6.465 min
Delta R.T.: -0.004 min
Response: 6664880
Conc: 650.85 ng/ml



#30 AR-1254-5

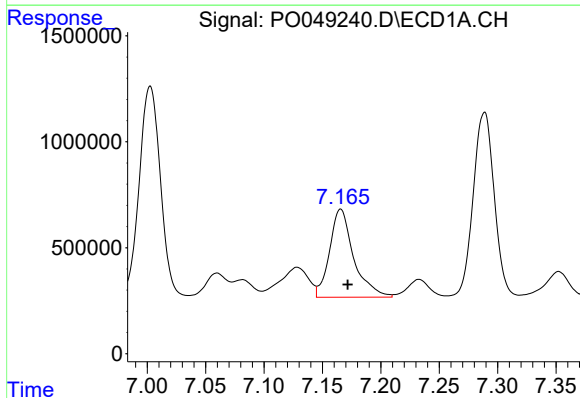
R.T.: 7.561 min
Delta R.T.: -0.008 min
Response: 7785288
Conc: 842.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



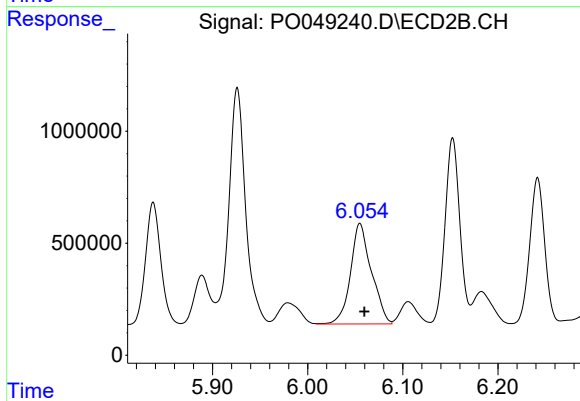
#30 AR-1254-5

R.T.: 6.567 min
Delta R.T.: -0.005 min
Response: 15902380
Conc: 820.14 ng/ml



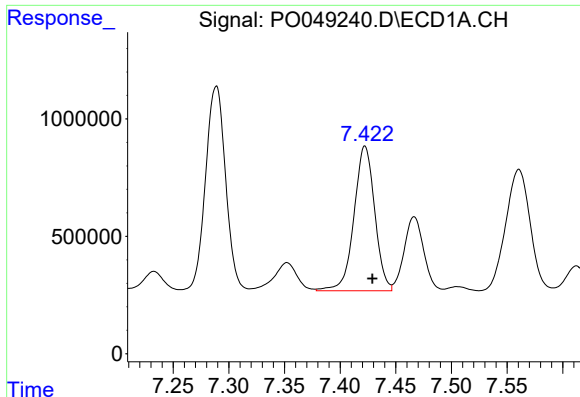
#31 AR-1260-1

R.T.: 7.166 min
Delta R.T.: -0.006 min
Response: 5967011
Conc: 533.46 ng/ml



#31 AR-1260-1

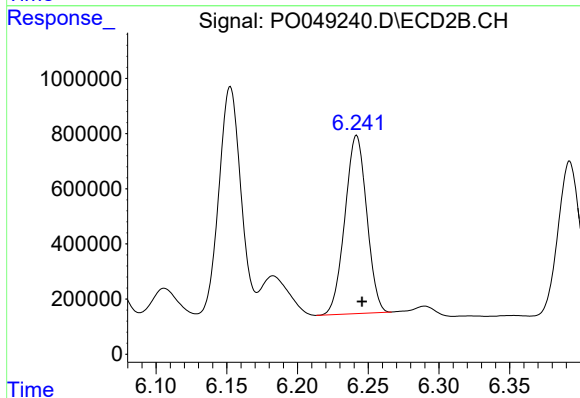
R.T.: 6.055 min
Delta R.T.: -0.005 min
Response: 6866649
Conc: 477.55 ng/ml



#32 AR-1260-2

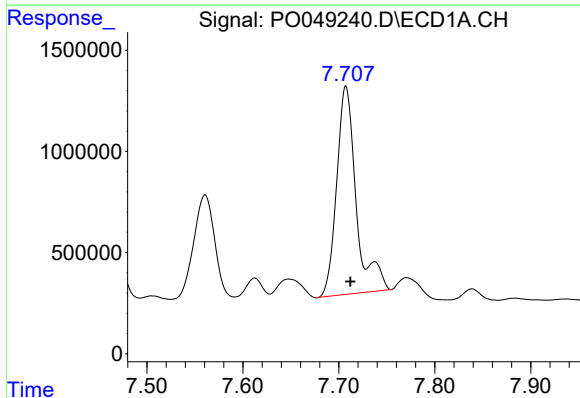
R.T.: 7.422 min
Delta R.T.: -0.007 min
Response: 8003360
Conc: 596.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



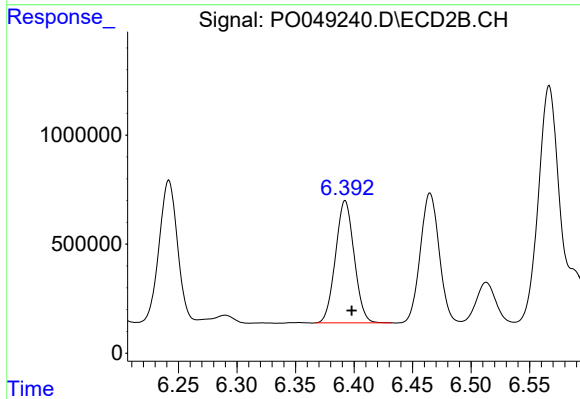
#32 AR-1260-2

R.T.: 6.242 min
Delta R.T.: -0.004 min
Response: 6929032
Conc: 390.83 ng/ml



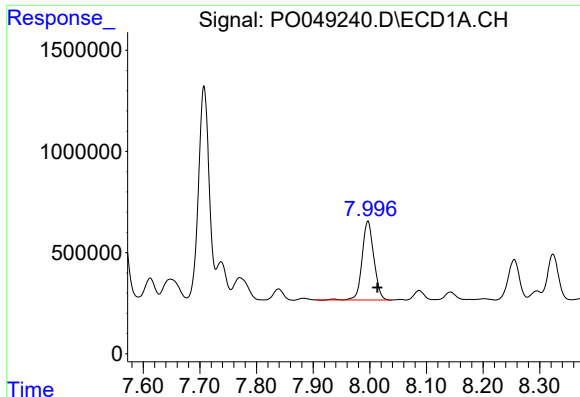
#33 AR-1260-3

R.T.: 7.707 min
Delta R.T.: -0.005 min
Response: 14547967
Conc: 945.51 ng/ml



#33 AR-1260-3

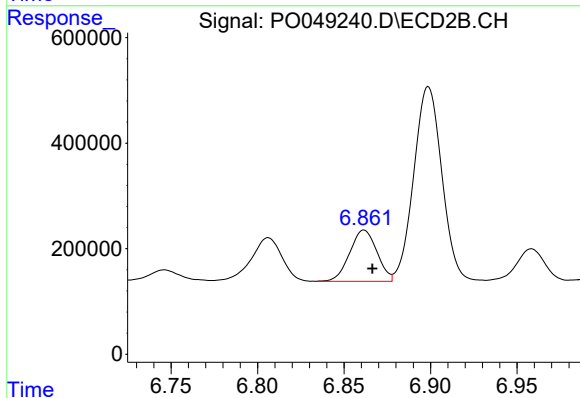
R.T.: 6.392 min
Delta R.T.: -0.006 min
Response: 6217467
Conc: 377.72 ng/ml



#34 AR-1260-4

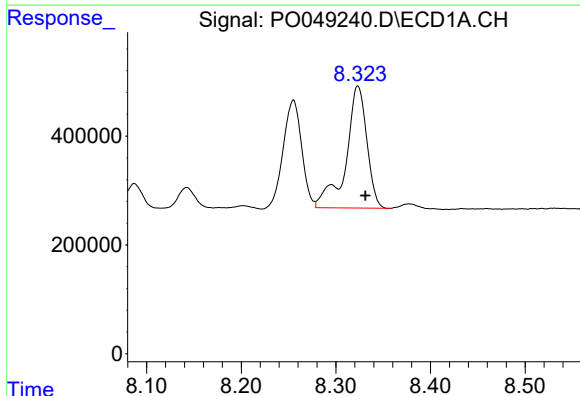
R.T.: 7.997 min
Delta R.T.: -0.016 min
Response: 5592643
Conc: 511.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



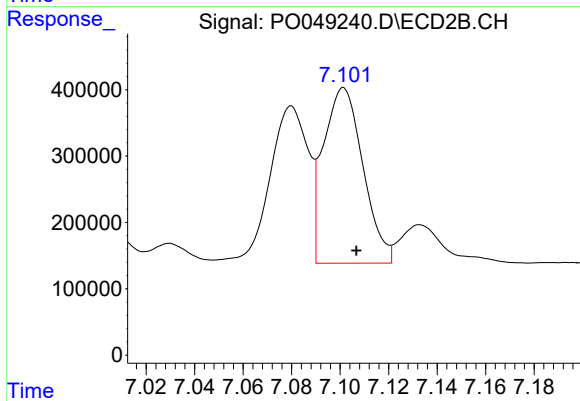
#34 AR-1260-4

R.T.: 6.862 min
Delta R.T.: -0.005 min
Response: 1062021
Conc: 79.71 ng/ml



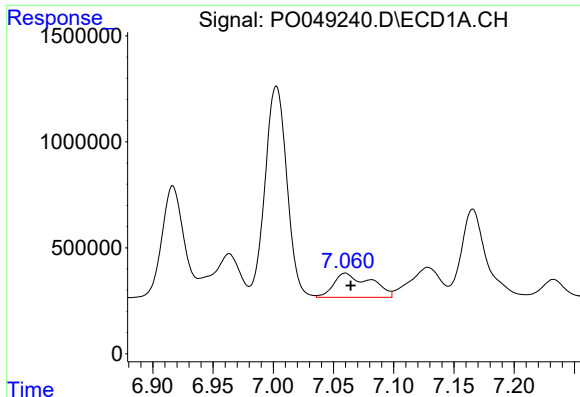
#35 AR-1260-5

R.T.: 8.323 min
Delta R.T.: -0.008 min
Response: 3432545
Conc: 143.19 ng/ml



#35 AR-1260-5

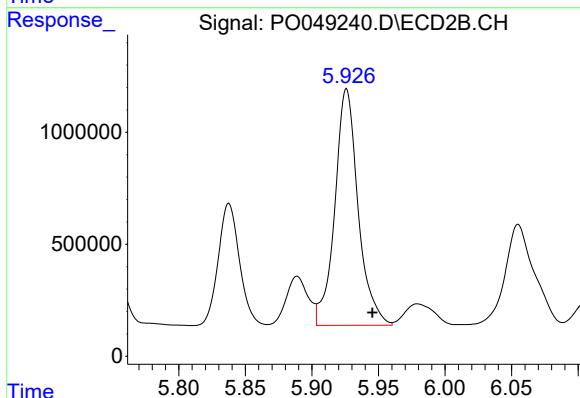
R.T.: 7.101 min
Delta R.T.: -0.005 min
Response: 2992978
Conc: 95.55 ng/ml



#36 AR-1262-1

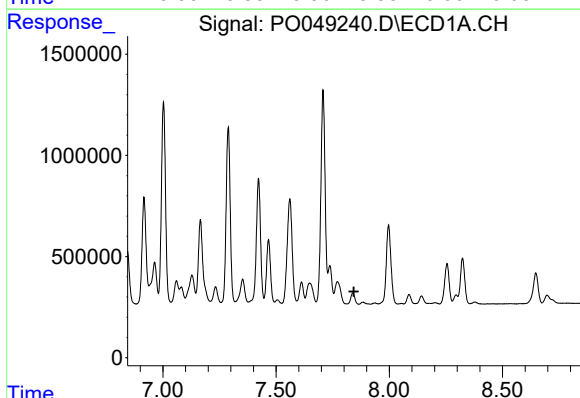
R.T.: 7.060 min
Delta R.T.: -0.004 min
Response: 2438810
Conc: 373.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



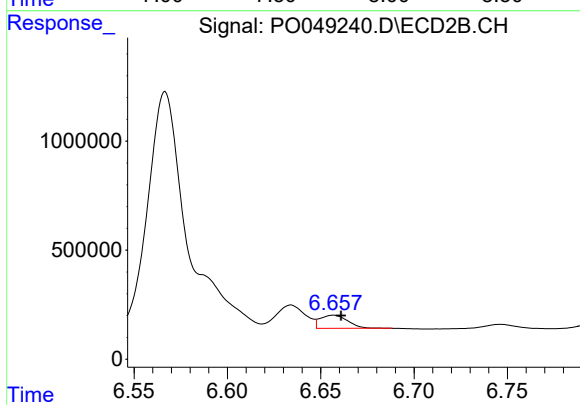
#36 AR-1262-1

R.T.: 5.926 min
Delta R.T.: -0.019 min
Response: 12893427
Conc: 1806.37 ng/ml



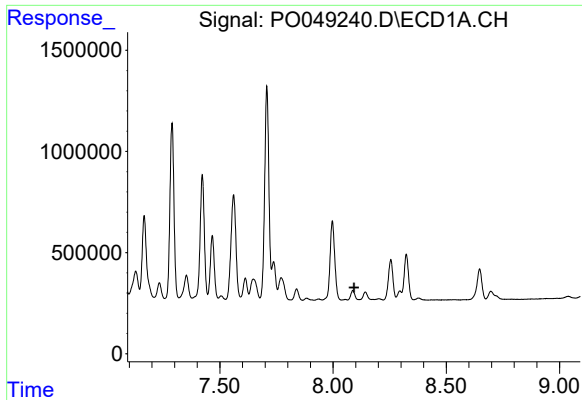
#37 AR-1262-2

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



#37 AR-1262-2

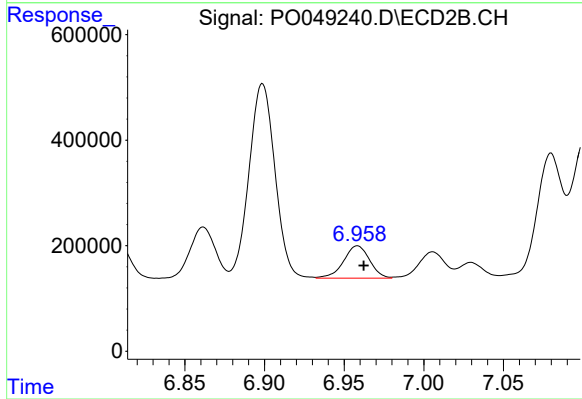
R.T.: 6.657 min
Delta R.T.: -0.004 min
Response: 620276
Conc: 84.54 ng/ml



#38 AR-1262-3

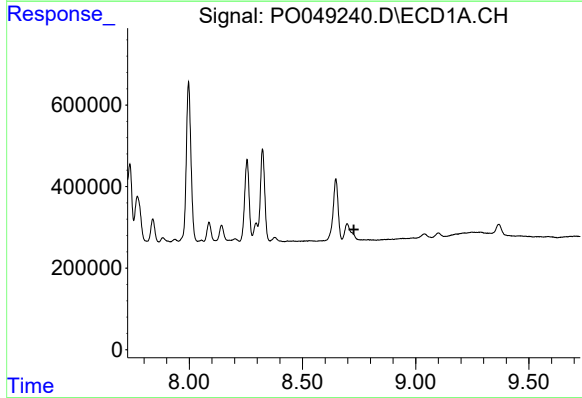
R.T.: 0.000 min
Exp R.T. : 8.092 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



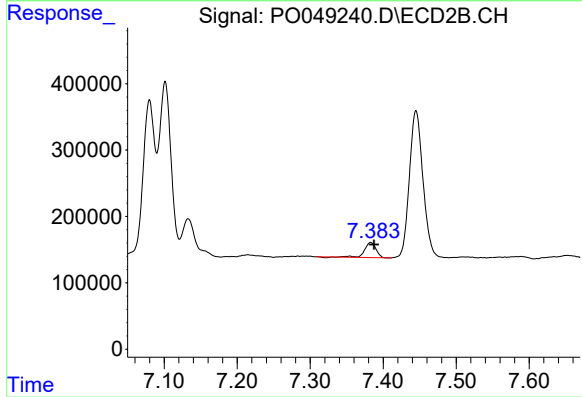
#38 AR-1262-3

R.T.: 6.958 min
Delta R.T.: -0.004 min
Response: 701965
Conc: 90.36 ng/ml



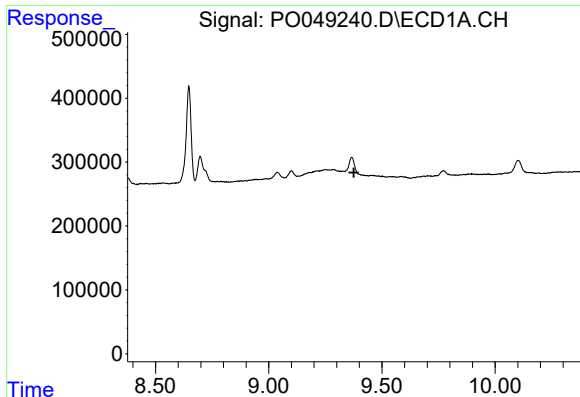
#39 AR-1262-4

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



#39 AR-1262-4

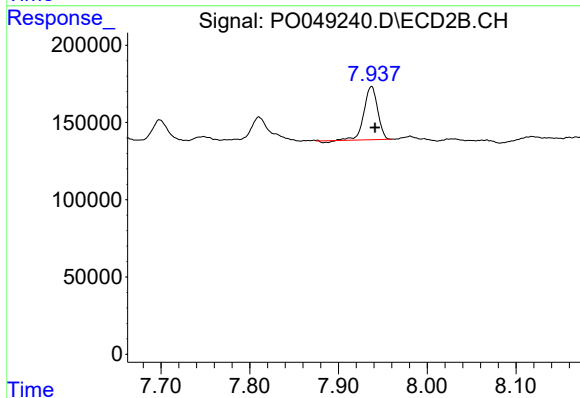
R.T.: 7.383 min
Delta R.T.: -0.005 min
Response: 243555
Conc: 19.99 ng/ml



#40 AR-1262-5

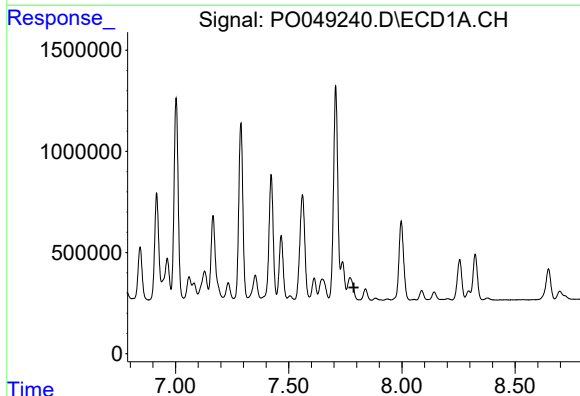
R.T.: 0.000 min
Exp R.T.: 9.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



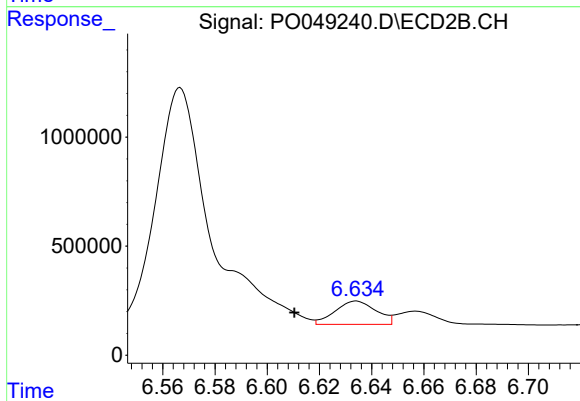
#40 AR-1262-5

R.T.: 7.937 min
Delta R.T.: -0.004 min
Response: 364922
Conc: 35.87 ng/ml



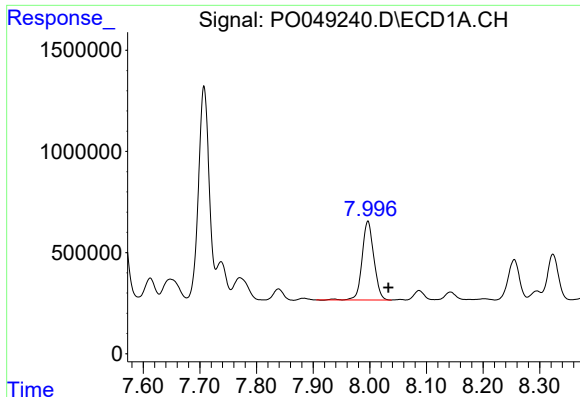
#41 AR-1268-1

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



#41 AR-1268-1

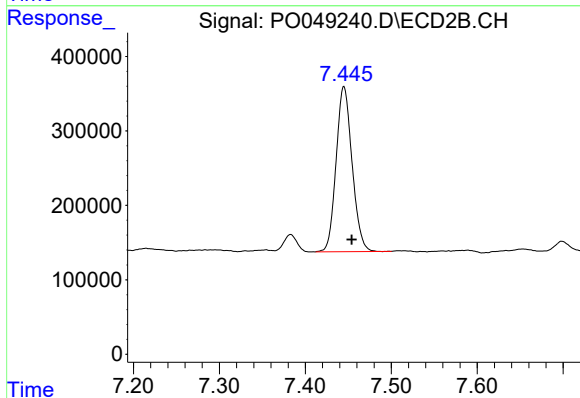
R.T.: 6.634 min
Delta R.T.: 0.024 min
Response: 1167841
Conc: 159.50 ng/ml



#42 AR-1268-2

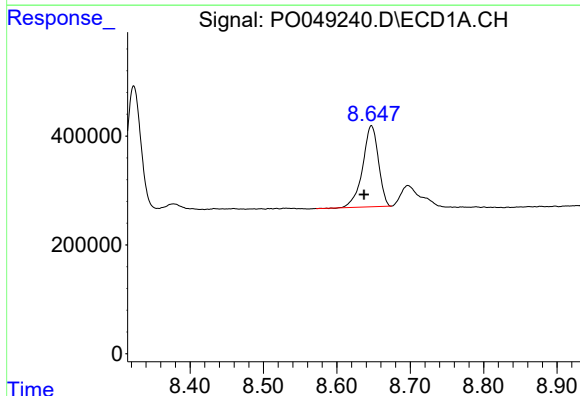
R.T.: 7.997 min
Delta R.T.: -0.036 min
Response: 5592643
Conc: 732.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



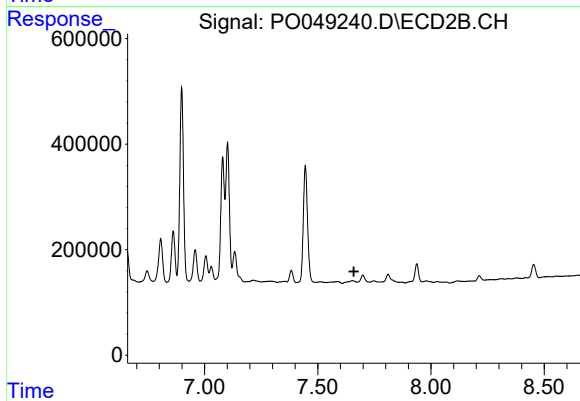
#42 AR-1268-2

R.T.: 7.445 min
Delta R.T.: -0.009 min
Response: 2863764
Conc: 86.25 ng/ml



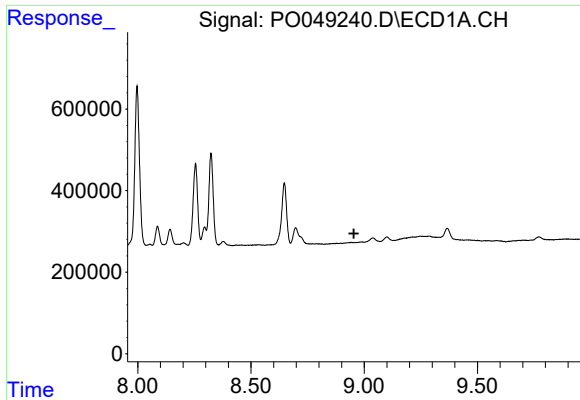
#43 AR-1268-3

R.T.: 8.647 min
Delta R.T.: 0.010 min
Response: 2216356
Conc: 65.42 ng/ml



#43 AR-1268-3

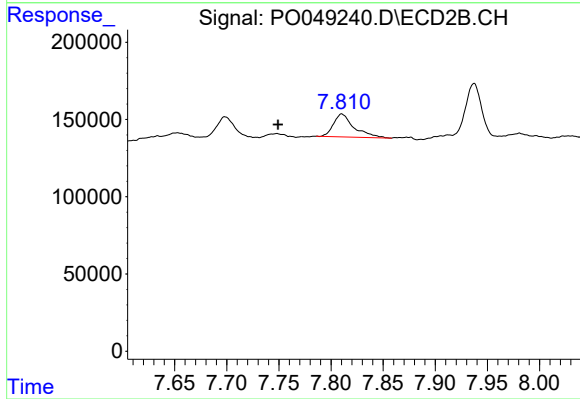
R.T.: 0.000 min
Exp R.T.: 7.660 min
Response: 0
Conc: N.D.



#44 AR-1268-4

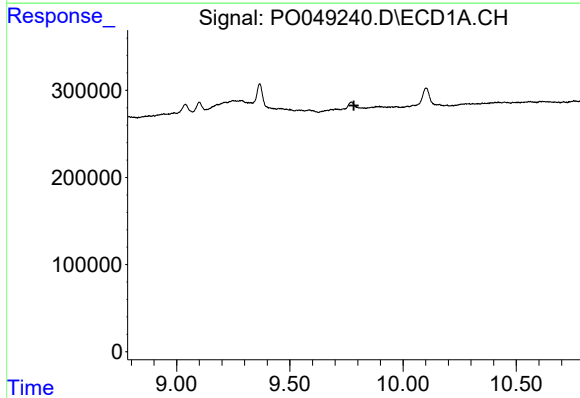
R.T.: 0.000 min
Exp R.T.: 8.954 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



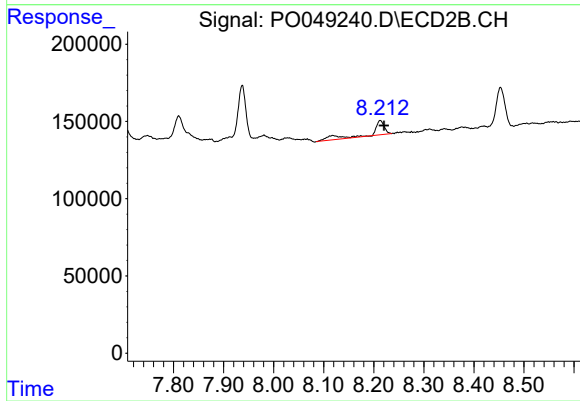
#44 AR-1268-4

R.T.: 7.810 min
Delta R.T.: 0.061 min
Response: 203252
Conc: 26.15 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.783 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.213 min
Delta R.T.: -0.007 min
Response: 162070
Conc: 2.19 ng/ml