

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092418\
 Data File : P0049236.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Sep 2018 11:07
 Operator : SM/SJ
 Sample : J5017-01DL 10X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 11:19:41 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	410202	N.D.	1.985 #
2)	SA Decachlor...	0.000	8.455	0	207029	N.D.	1.011 #
Target Compounds							
7)	L1 AR-1016-5	6.042	5.034	1482766	1631178	275.545	235.650
13)	L3 AR-1232-3	0.000	4.864	0	770225	N.D.	354.200 #
14)	L3 AR-1232-4	0.000	5.180	0	641175	N.D.	270.259 #
15)	L3 AR-1232-5	7.130	5.753	2800351	3073429	8650.563	12340.834 #
17)	L4 AR-1242-2	5.837	4.824	2677389	2833079	721.278	524.661 #
18)	L4 AR-1242-3	6.042	4.864	1482766	770225	832.800	429.449 #
20)	L4 AR-1242-5	0.000	5.618	0	3047333	N.D.	730.431 #
21)	L5 AR-1248-1	5.837	4.824	2677389	2833079	442.907	406.130
22)	L5 AR-1248-2	6.419	5.382	6386116	7560430	994.260	581.759 #
23)	L5 AR-1248-3	6.445	5.422	2584549	974217	307.023	105.302 #
24)	L5 AR-1248-4	6.487	5.579	2152871	4350031	272.609	535.972 #
25)	L5 AR-1248-5	6.688	5.927	4238572	13684689	815.741	2232.015 #
26)	L6 AR-1254-1	6.637	5.527	11048720	7995240	746.641	651.646
27)	L6 AR-1254-2	6.918	5.838	6809116	6384143	742.306	596.570
28)	L6 AR-1254-3	7.004	6.153	12745831	9299187	780.097	676.009
29)	L6 AR-1254-4	7.289	6.465	10697746	6826779	833.726	666.659
30)	L6 AR-1254-5	7.563	6.568	7773792	16475088	840.923	849.671
31)	L7 AR-1260-1	7.167	6.056	6512533	7141551	582.226	496.672
32)	L7 AR-1260-2	7.423	6.242	7852777	7202897	585.257	406.279 #
33)	L7 AR-1260-3	7.709	6.393	15575491	6413335	1012.288	389.623 #
34)	L7 AR-1260-4	7.998	6.863	6530620	1067000	596.788	80.081 #
35)	L7 AR-1260-5	8.325	7.102	3452598	3059949	144.024	97.685 #
36)	L8 AR-1262-1	7.062	5.927	2544759	13684689	389.642	1917.230 #
37)	L8 AR-1262-2	0.000	6.658	0	803545	N.D.	109.521 #
38)	L8 AR-1262-3	0.000	6.959	0	713636	N.D.	91.859 #
39)	L8 AR-1262-4	0.000	7.383	0	289964	N.D.	23.801 #
40)	L8 AR-1262-5	0.000	7.938	0	369344	N.D.	36.306 #
41)	L9 AR-1268-1	0.000	6.635	0	1244942	N.D.	170.035 #
42)	L9 AR-1268-2	7.998	7.446	6530620	2850797	855.852	85.864 #
43)	L9 AR-1268-3	8.649	0.000	2234214	0	65.947	N.D. #
44)	L9 AR-1268-4	0.000	7.811	0	218932	N.D.	28.167 #
45)	L9 AR-1268-5	0.000	8.214	0	193757	N.D.	2.613 #

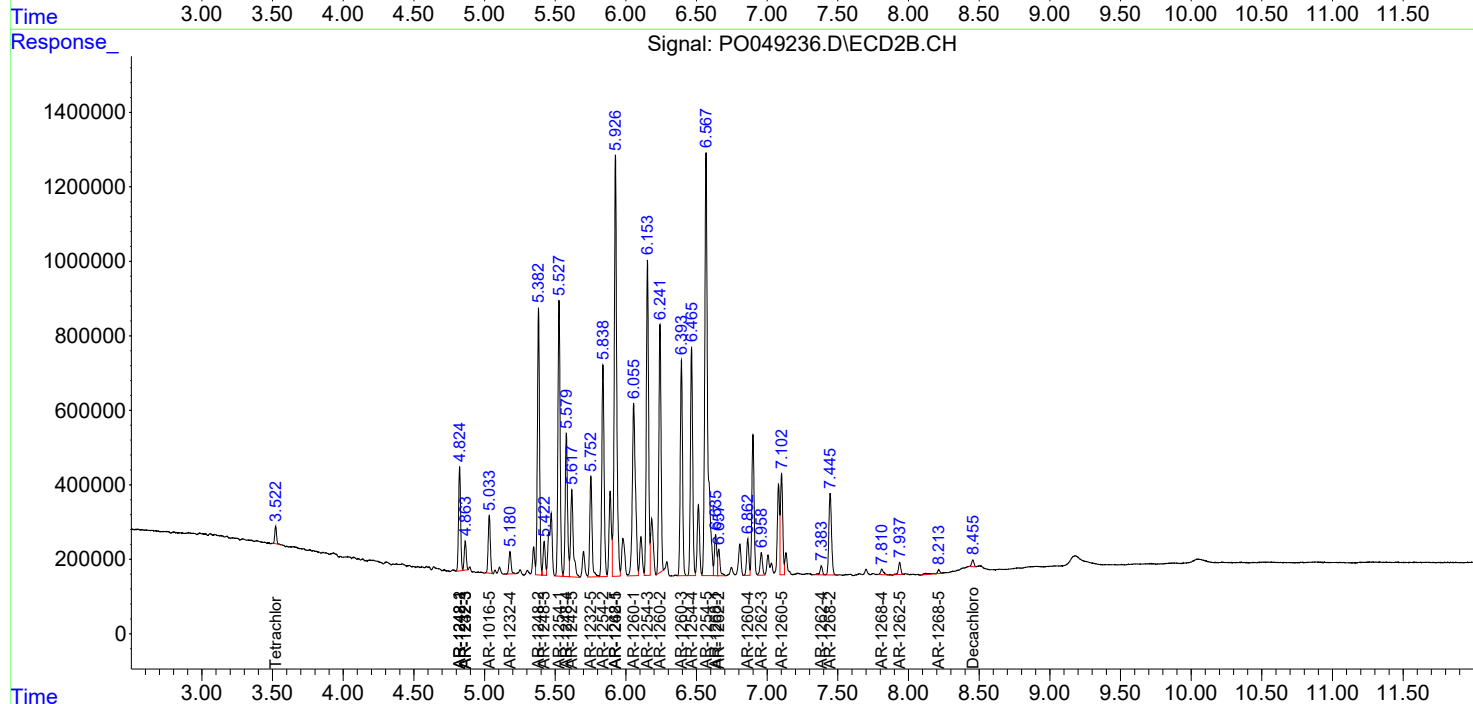
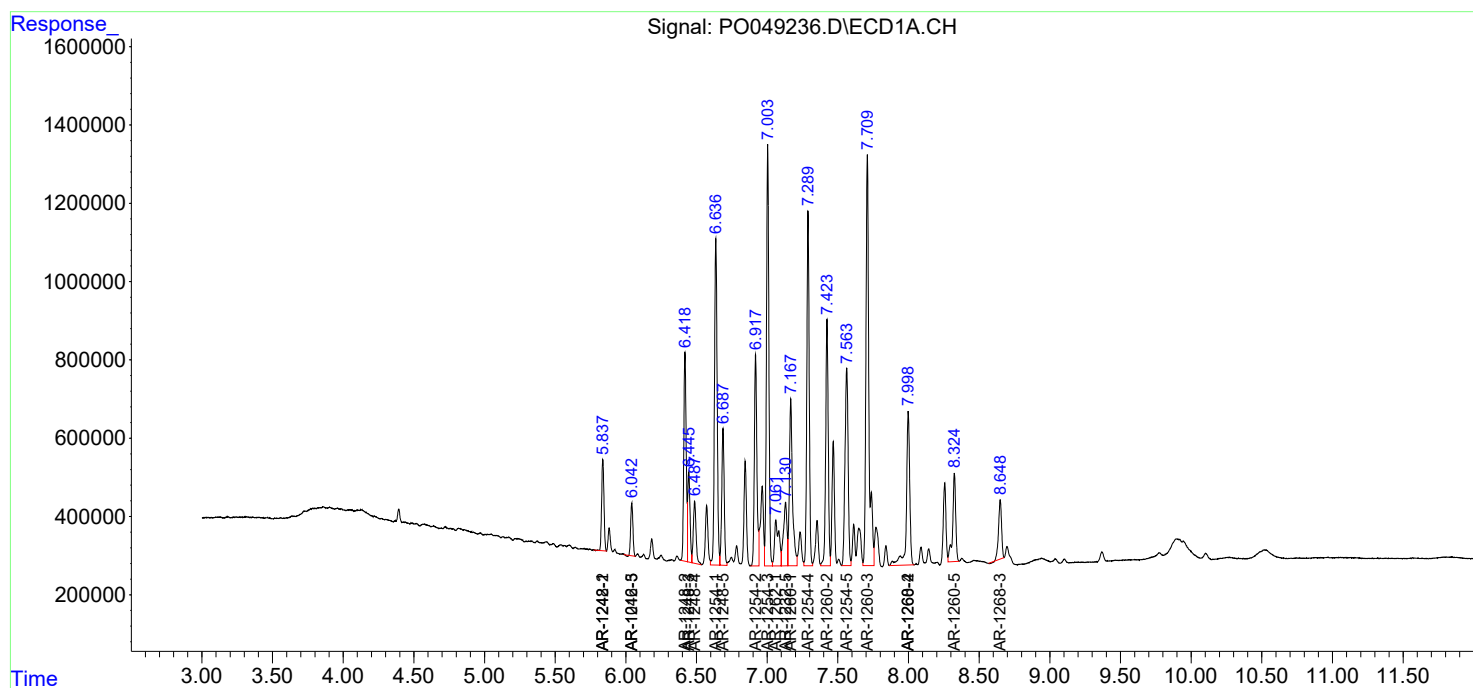
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

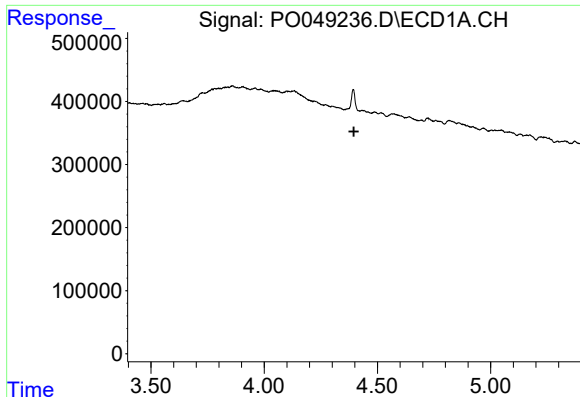
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092418\
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Acq On : 24 Sep 2018 11:07
Operator : SM/SJ
Sample : J5017-01DL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 11:19:41 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

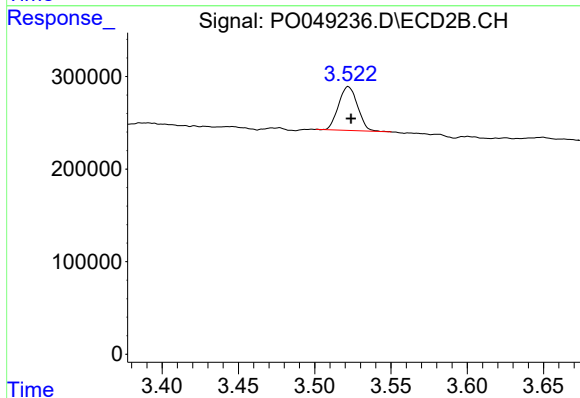




#1 Tetrachloro-m-xylene

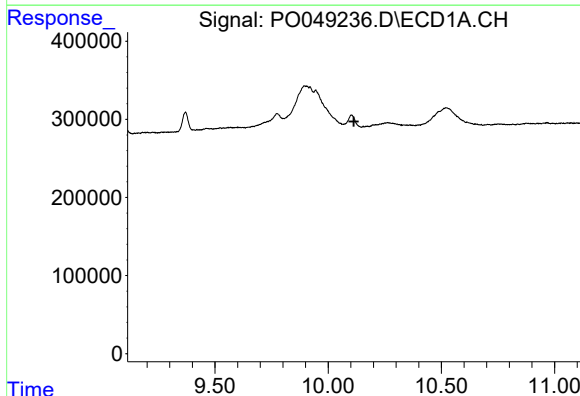
R.T.: 0.000 min
Exp R.T. : 4.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



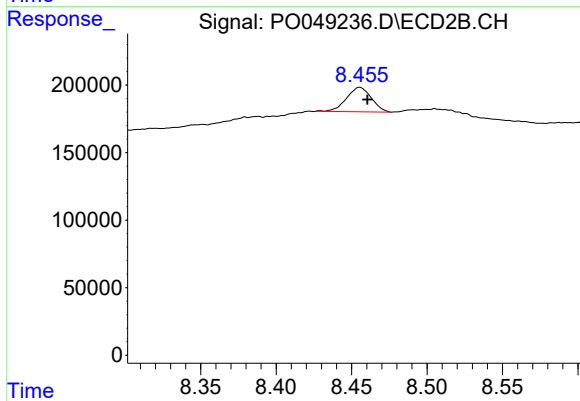
#1 Tetrachloro-m-xylene

R.T.: 3.522 min
Delta R.T.: -0.002 min
Response: 410202
Conc: 1.98 ng/ml



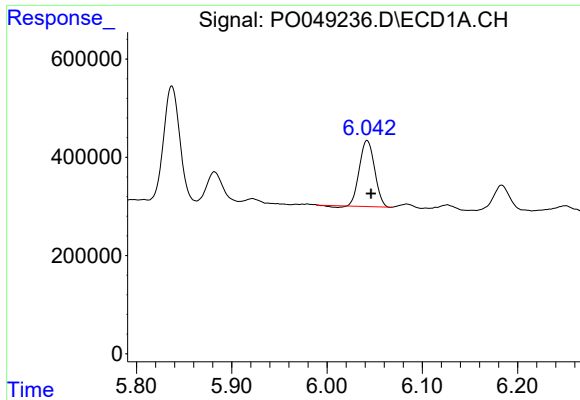
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

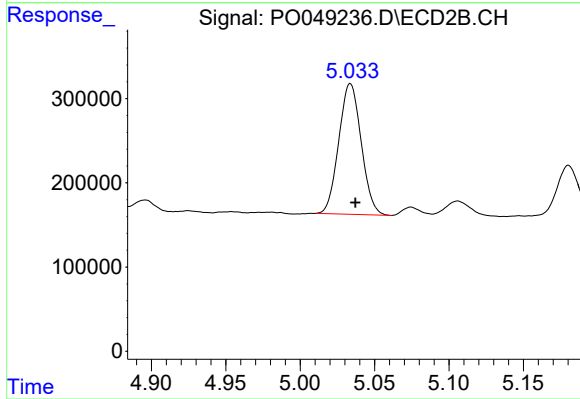
R.T.: 8.455 min
Delta R.T.: -0.005 min
Response: 207029
Conc: 1.01 ng/ml



#7 AR-1016-5

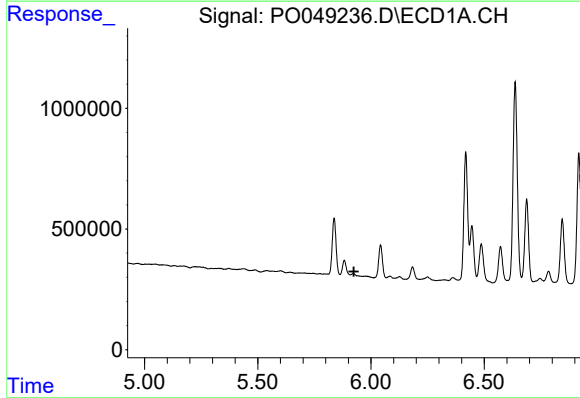
R.T.: 6.042 min
Delta R.T.: -0.004 min
Response: 1482766
Conc: 275.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



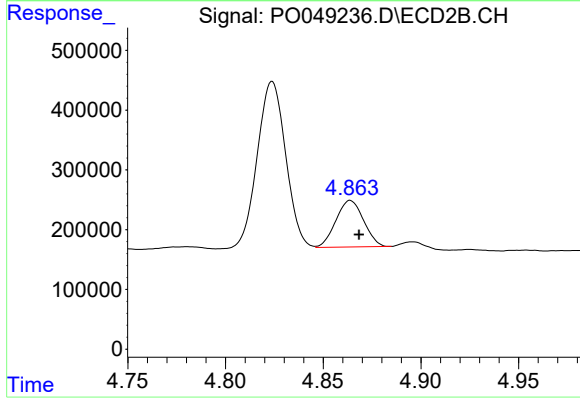
#7 AR-1016-5

R.T.: 5.034 min
Delta R.T.: -0.003 min
Response: 1631178
Conc: 235.65 ng/ml



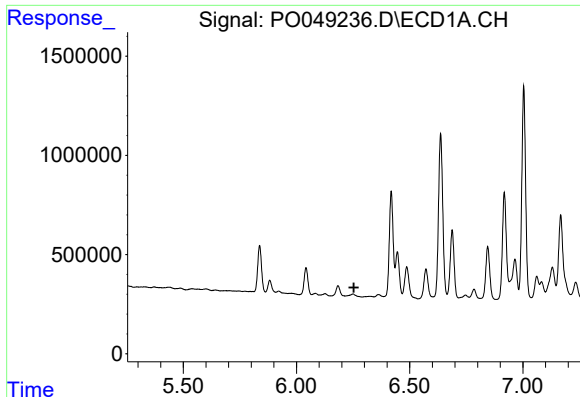
#13 AR-1232-3

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



#13 AR-1232-3

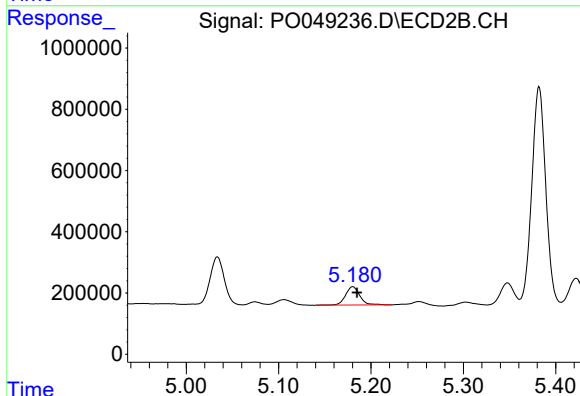
R.T.: 4.864 min
Delta R.T.: -0.004 min
Response: 770225
Conc: 354.20 ng/ml



#14 AR-1232-4

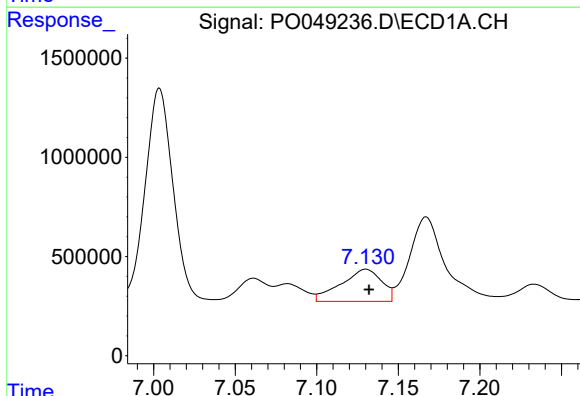
R.T.: 0.000 min
Exp R.T.: 6.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



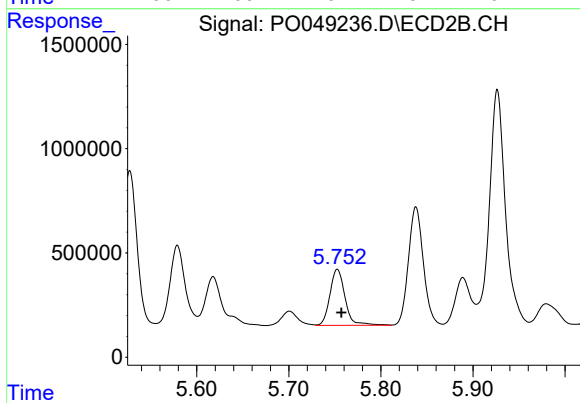
#14 AR-1232-4

R.T.: 5.180 min
Delta R.T.: -0.005 min
Response: 641175
Conc: 270.26 ng/ml



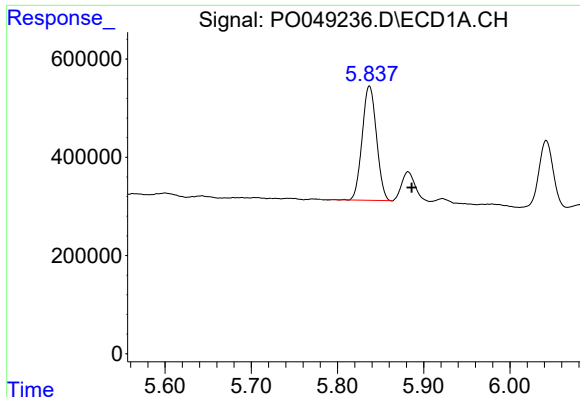
#15 AR-1232-5

R.T.: 7.130 min
Delta R.T.: -0.002 min
Response: 2800351
Conc: 8650.56 ng/ml



#15 AR-1232-5

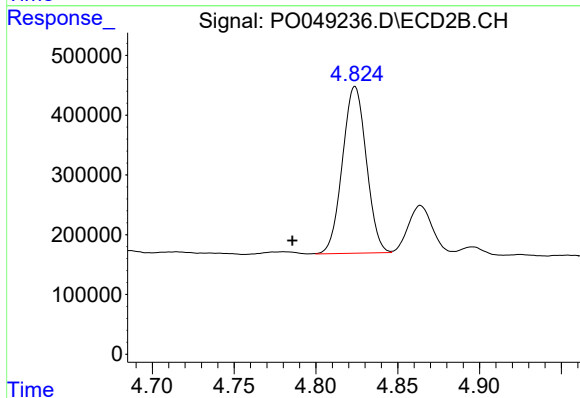
R.T.: 5.753 min
Delta R.T.: -0.004 min
Response: 3073429
Conc: 12340.83 ng/ml



#17 AR-1242-2

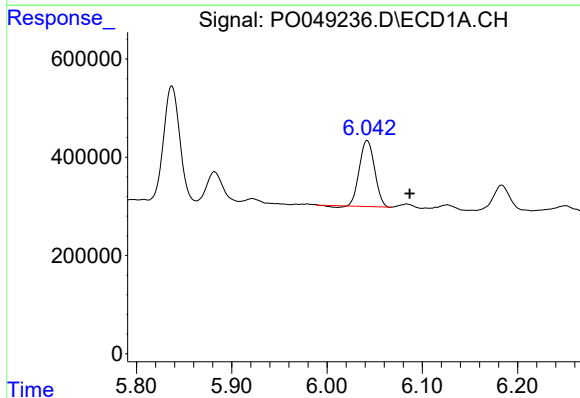
R.T.: 5.837 min
Delta R.T.: -0.049 min
Response: 2677389
Conc: 721.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



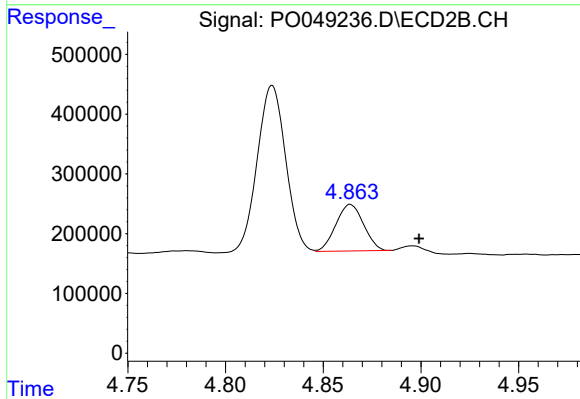
#17 AR-1242-2

R.T.: 4.824 min
Delta R.T.: 0.038 min
Response: 2833079
Conc: 524.66 ng/ml



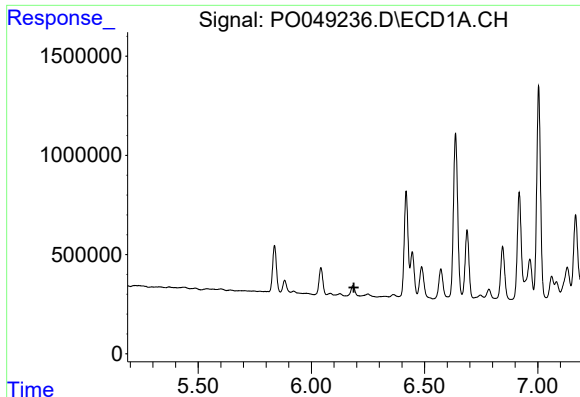
#18 AR-1242-3

R.T.: 6.042 min
Delta R.T.: -0.045 min
Response: 1482766
Conc: 832.80 ng/ml



#18 AR-1242-3

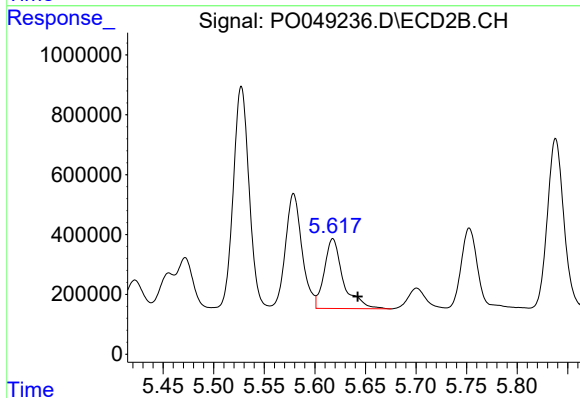
R.T.: 4.864 min
Delta R.T.: -0.035 min
Response: 770225
Conc: 429.45 ng/ml



#20 AR-1242-5

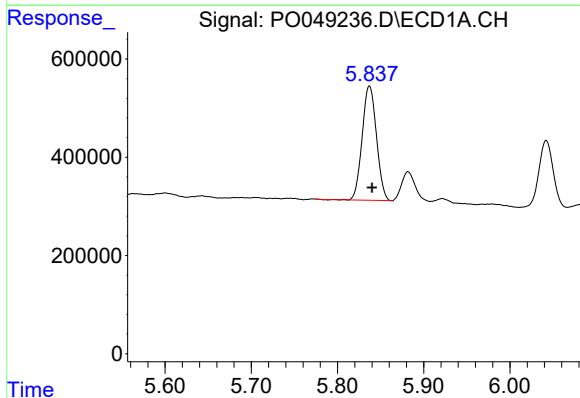
R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



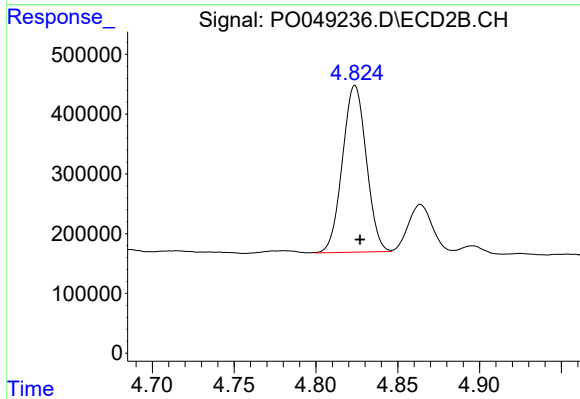
#20 AR-1242-5

R.T.: 5.618 min
Delta R.T.: -0.025 min
Response: 3047333
Conc: 730.43 ng/ml



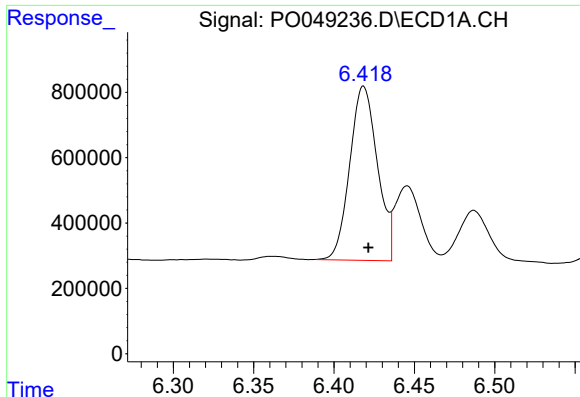
#21 AR-1248-1

R.T.: 5.837 min
Delta R.T.: -0.003 min
Response: 2677389
Conc: 442.91 ng/ml



#21 AR-1248-1

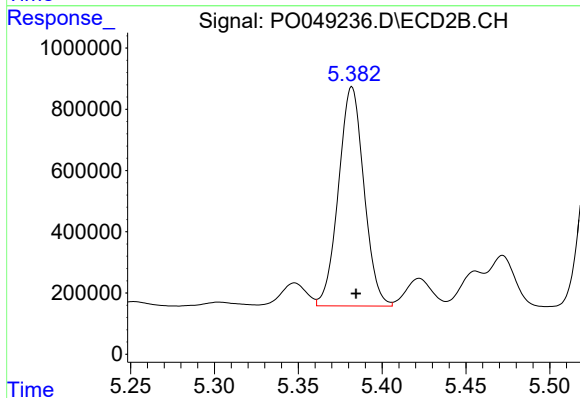
R.T.: 4.824 min
Delta R.T.: -0.003 min
Response: 2833079
Conc: 406.13 ng/ml



#22 AR-1248-2

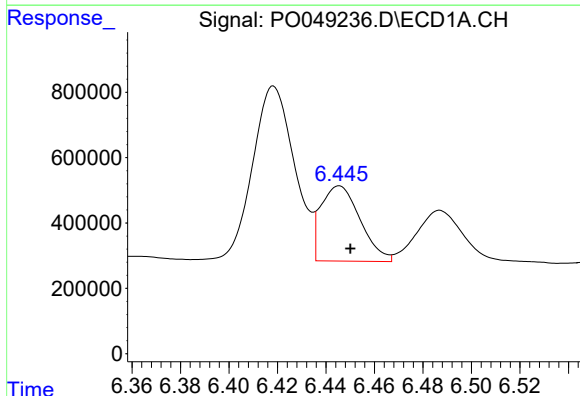
R.T.: 6.419 min
Delta R.T.: -0.003 min
Response: 6386116
Conc: 994.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



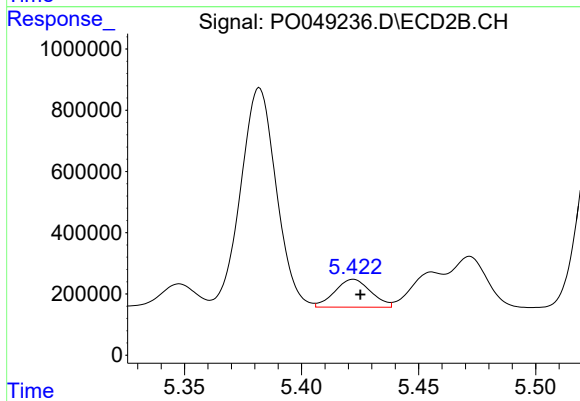
#22 AR-1248-2

R.T.: 5.382 min
Delta R.T.: -0.002 min
Response: 7560430
Conc: 581.76 ng/ml



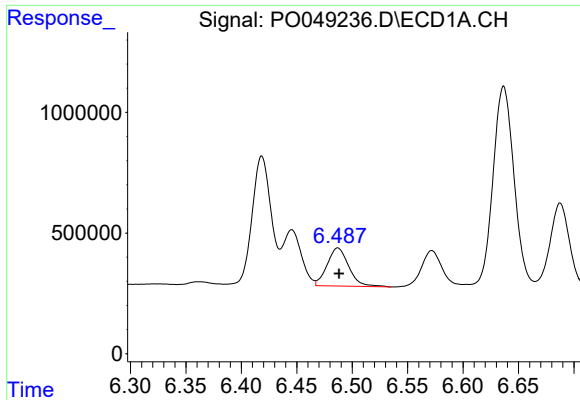
#23 AR-1248-3

R.T.: 6.445 min
Delta R.T.: -0.005 min
Response: 2584549
Conc: 307.02 ng/ml



#23 AR-1248-3

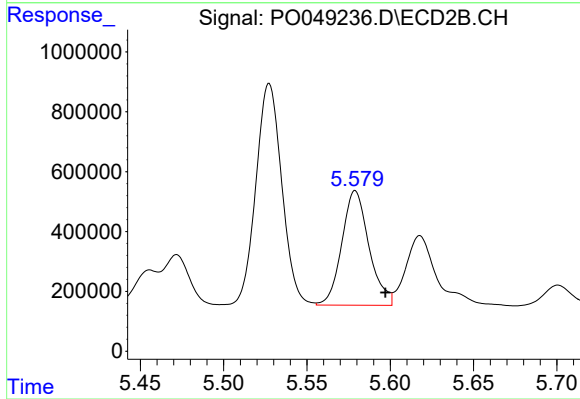
R.T.: 5.422 min
Delta R.T.: -0.003 min
Response: 974217
Conc: 105.30 ng/ml



#24 AR-1248-4

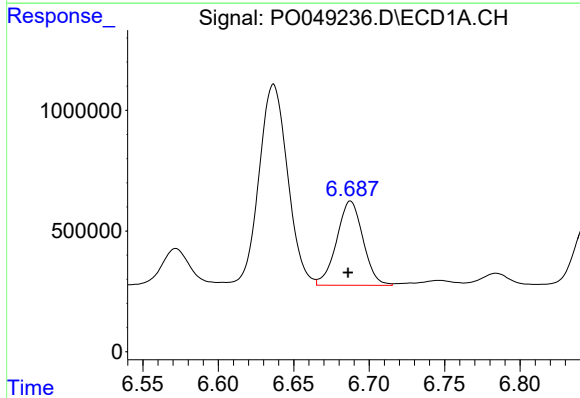
R.T.: 6.487 min
Delta R.T.: -0.001 min
Response: 2152871
Conc: 272.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



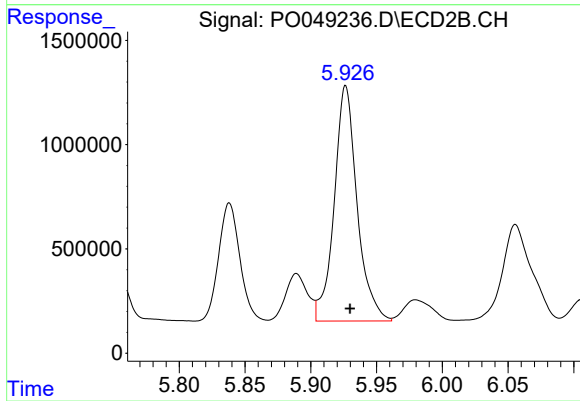
#24 AR-1248-4

R.T.: 5.579 min
Delta R.T.: -0.018 min
Response: 4350031
Conc: 535.97 ng/ml



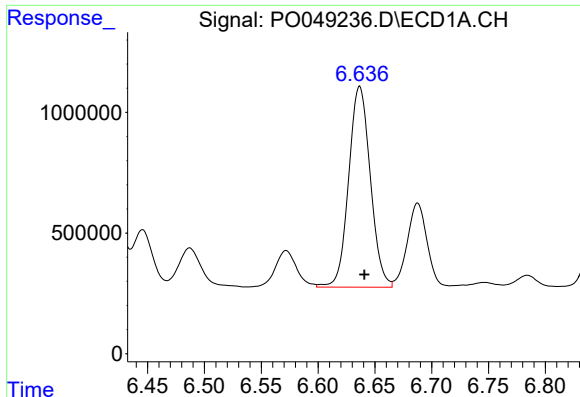
#25 AR-1248-5

R.T.: 6.688 min
Delta R.T.: 0.002 min
Response: 4238572
Conc: 815.74 ng/ml



#25 AR-1248-5

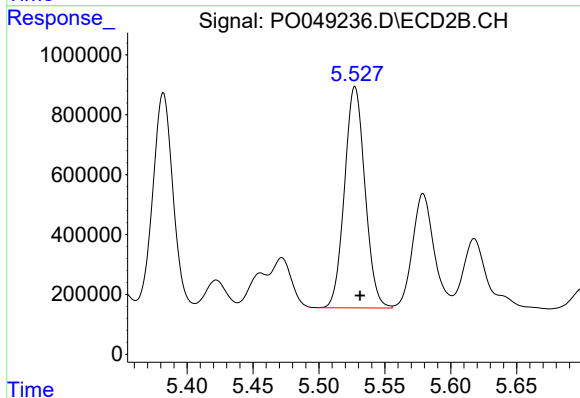
R.T.: 5.927 min
Delta R.T.: -0.003 min
Response: 13684689
Conc: 2232.01 ng/ml



#26 AR-1254-1

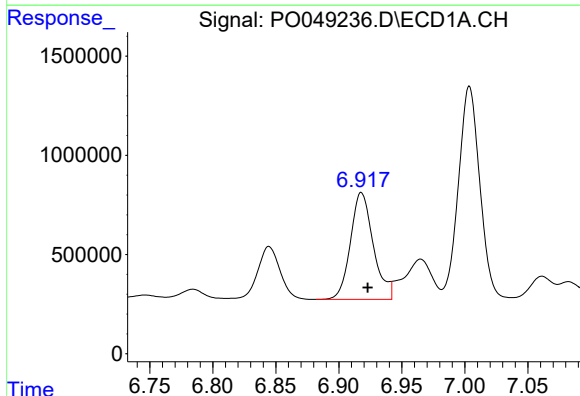
R.T.: 6.637 min
Delta R.T.: -0.004 min
Response: 11048720
Conc: 746.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



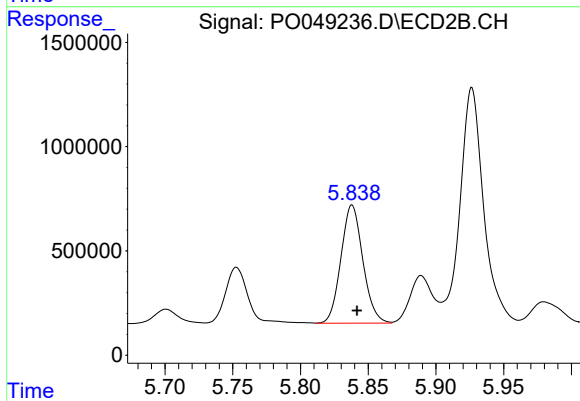
#26 AR-1254-1

R.T.: 5.527 min
Delta R.T.: -0.004 min
Response: 7995240
Conc: 651.65 ng/ml



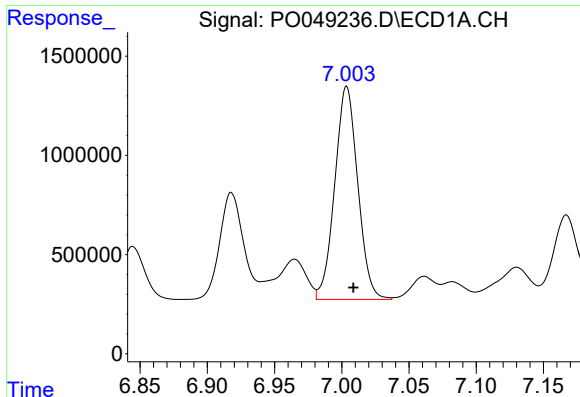
#27 AR-1254-2

R.T.: 6.918 min
Delta R.T.: -0.005 min
Response: 6809116
Conc: 742.31 ng/ml



#27 AR-1254-2

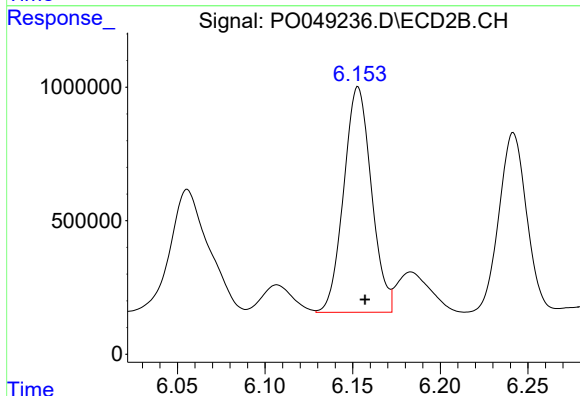
R.T.: 5.838 min
Delta R.T.: -0.004 min
Response: 6384143
Conc: 596.57 ng/ml



#28 AR-1254-3

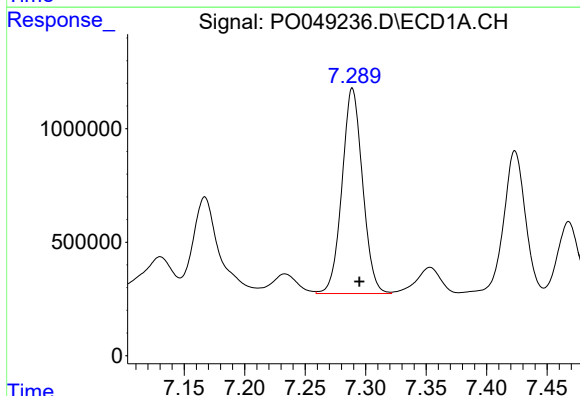
R.T.: 7.004 min
Delta R.T.: -0.005 min
Response: 12745831
Conc: 780.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



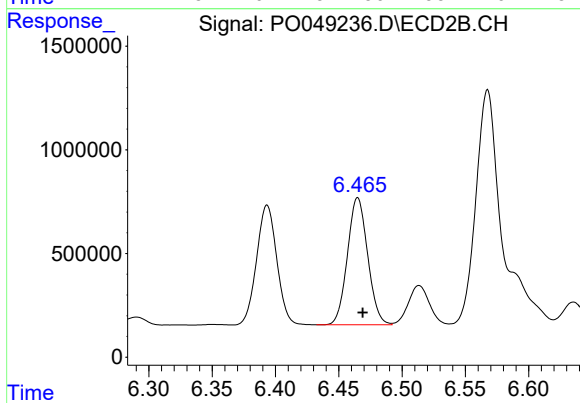
#28 AR-1254-3

R.T.: 6.153 min
Delta R.T.: -0.004 min
Response: 9299187
Conc: 676.01 ng/ml



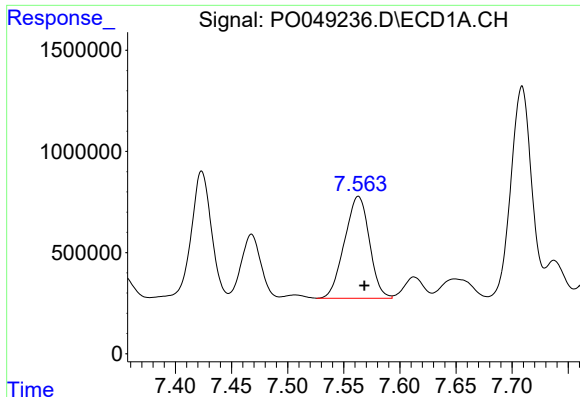
#29 AR-1254-4

R.T.: 7.289 min
Delta R.T.: -0.006 min
Response: 10697746
Conc: 833.73 ng/ml



#29 AR-1254-4

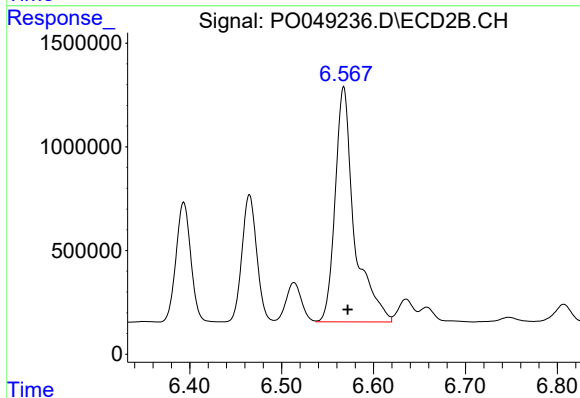
R.T.: 6.465 min
Delta R.T.: -0.004 min
Response: 6826779
Conc: 666.66 ng/ml



#30 AR-1254-5

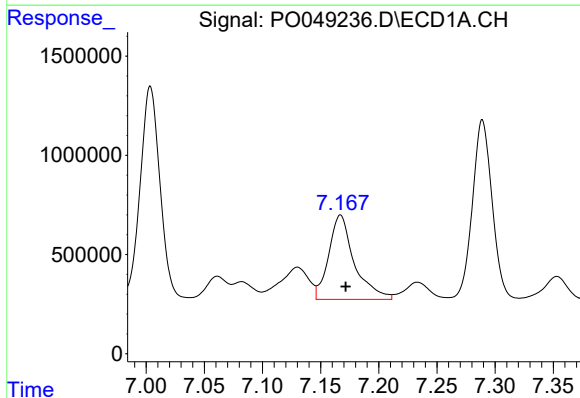
R.T.: 7.563 min
Delta R.T.: -0.005 min
Response: 7773792
Conc: 840.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



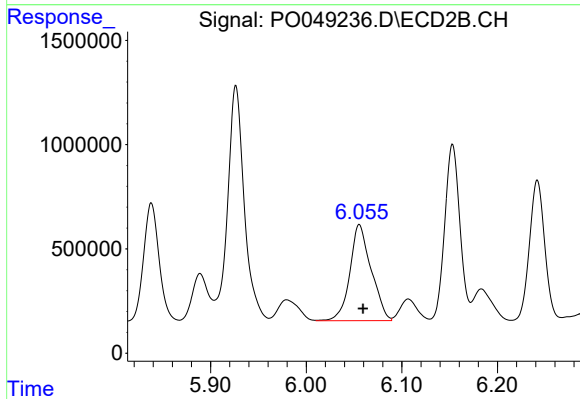
#30 AR-1254-5

R.T.: 6.568 min
Delta R.T.: -0.004 min
Response: 16475088
Conc: 849.67 ng/ml



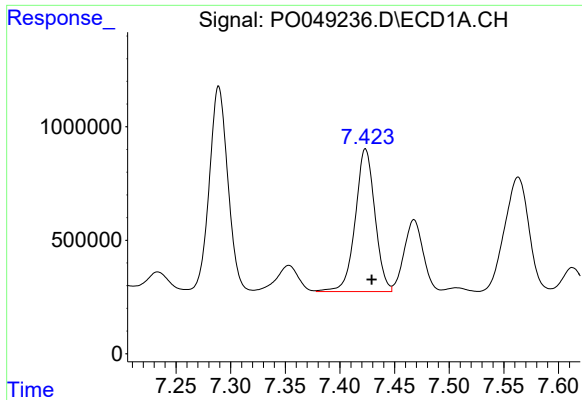
#31 AR-1260-1

R.T.: 7.167 min
Delta R.T.: -0.005 min
Response: 6512533
Conc: 582.23 ng/ml



#31 AR-1260-1

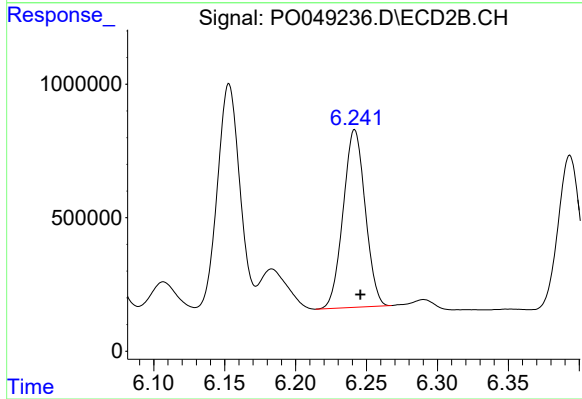
R.T.: 6.056 min
Delta R.T.: -0.004 min
Response: 7141551
Conc: 496.67 ng/ml



#32 AR-1260-2

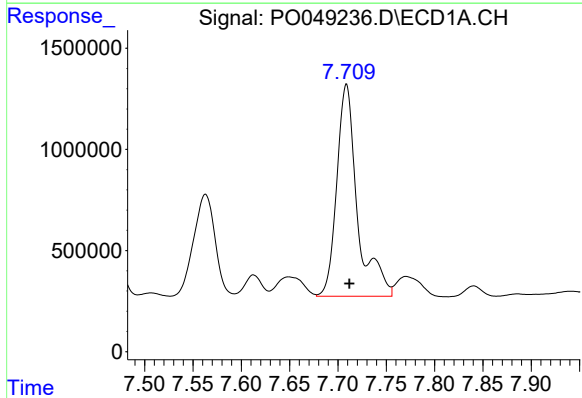
R.T.: 7.423 min
Delta R.T.: -0.006 min
Response: 7852777
Conc: 585.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



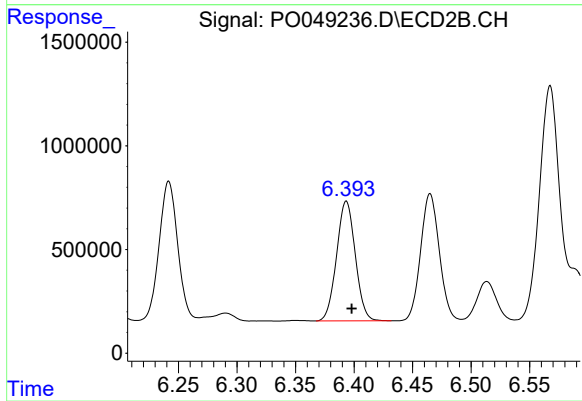
#32 AR-1260-2

R.T.: 6.242 min
Delta R.T.: -0.004 min
Response: 7202897
Conc: 406.28 ng/ml



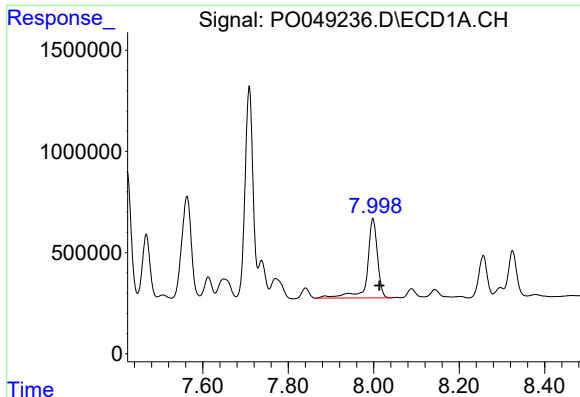
#33 AR-1260-3

R.T.: 7.709 min
Delta R.T.: -0.003 min
Response: 15575491
Conc: 1012.29 ng/ml



#33 AR-1260-3

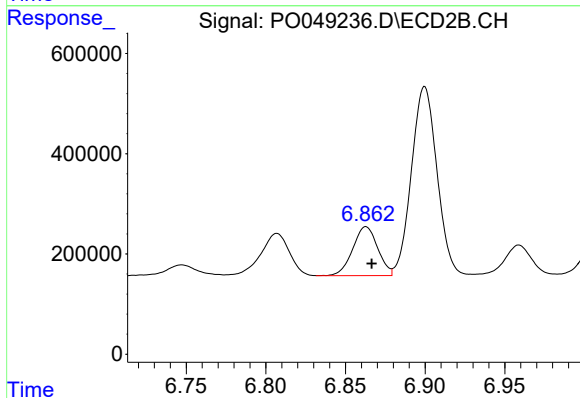
R.T.: 6.393 min
Delta R.T.: -0.005 min
Response: 6413335
Conc: 389.62 ng/ml



#34 AR-1260-4

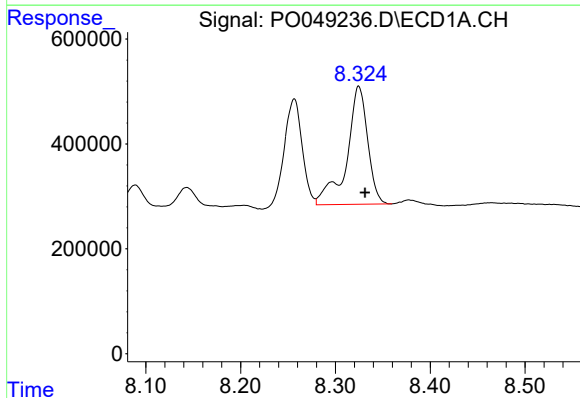
R.T.: 7.998 min
Delta R.T.: -0.015 min
Response: 6530620
Conc: 596.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



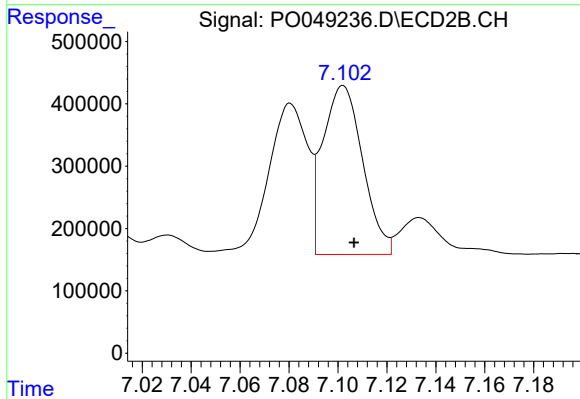
#34 AR-1260-4

R.T.: 6.863 min
Delta R.T.: -0.004 min
Response: 1067000
Conc: 80.08 ng/ml



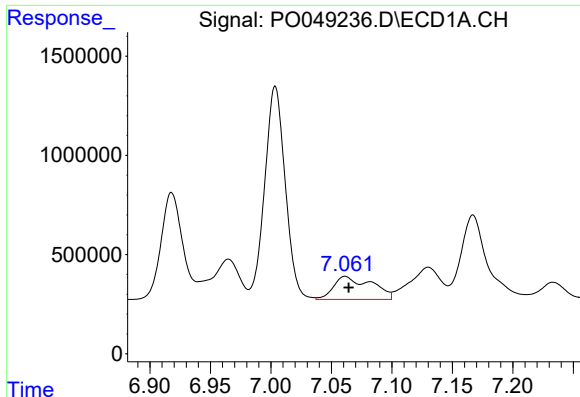
#35 AR-1260-5

R.T.: 8.325 min
Delta R.T.: -0.006 min
Response: 3452598
Conc: 144.02 ng/ml



#35 AR-1260-5

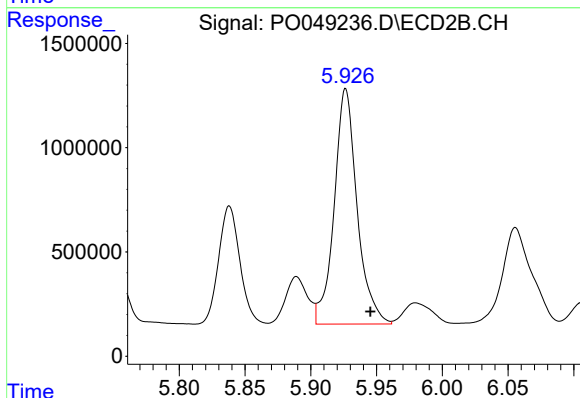
R.T.: 7.102 min
Delta R.T.: -0.005 min
Response: 3059949
Conc: 97.68 ng/ml



#36 AR-1262-1

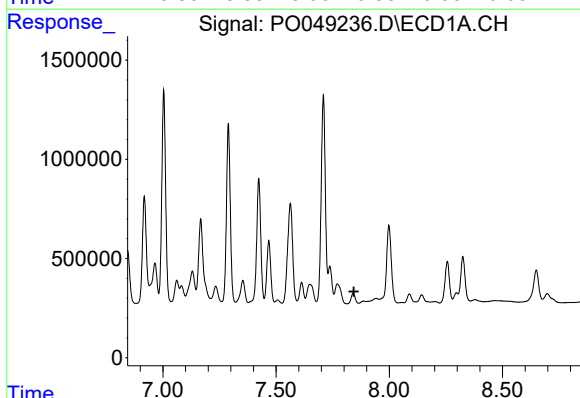
R.T.: 7.062 min
Delta R.T.: -0.003 min
Response: 2544759
Conc: 389.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



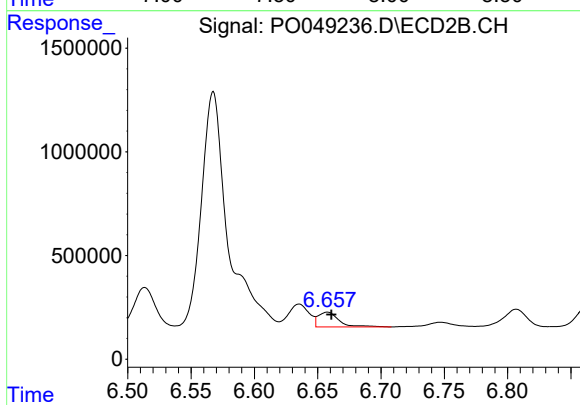
#36 AR-1262-1

R.T.: 5.927 min
Delta R.T.: -0.019 min
Response: 13684689
Conc: 1917.23 ng/ml



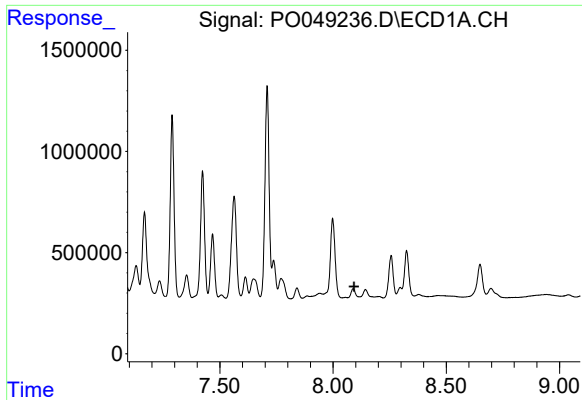
#37 AR-1262-2

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



#37 AR-1262-2

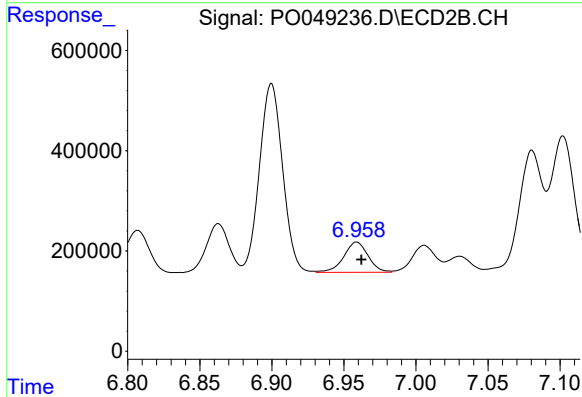
R.T.: 6.658 min
Delta R.T.: -0.003 min
Response: 803545
Conc: 109.52 ng/ml



#38 AR-1262-3

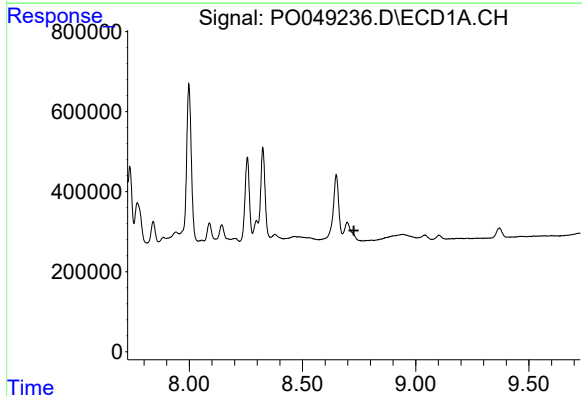
R.T.: 0.000 min
Exp R.T.: 8.092 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



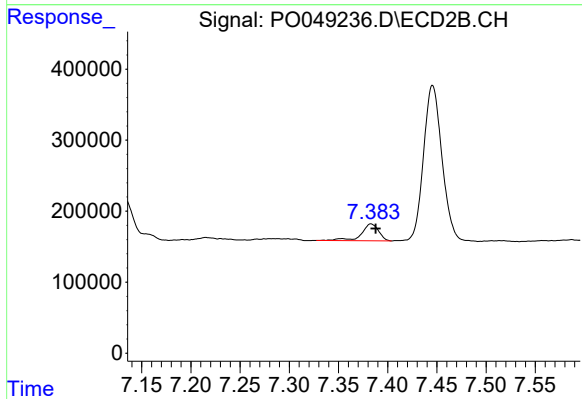
#38 AR-1262-3

R.T.: 6.959 min
Delta R.T.: -0.003 min
Response: 713636
Conc: 91.86 ng/ml



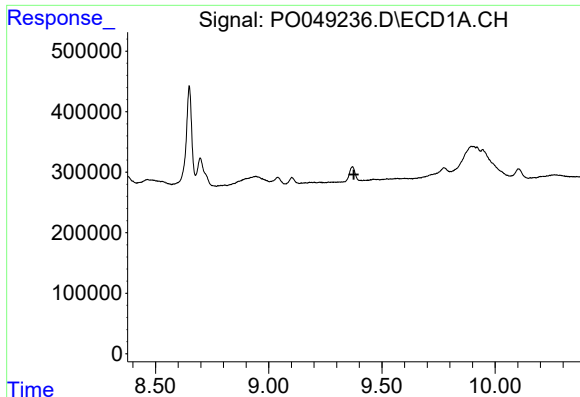
#39 AR-1262-4

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



#39 AR-1262-4

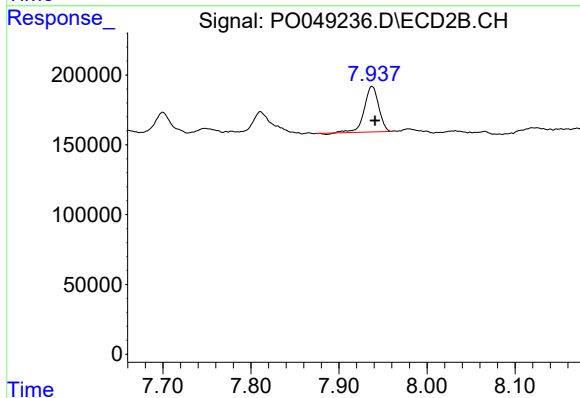
R.T.: 7.383 min
Delta R.T.: -0.005 min
Response: 289964
Conc: 23.80 ng/ml



#40 AR-1262-5

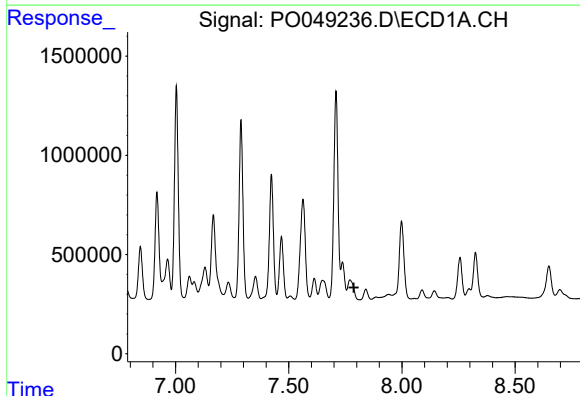
R.T.: 0.000 min
Exp R.T. : 9.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



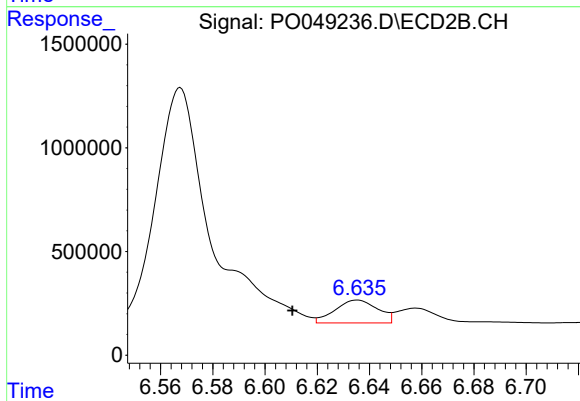
#40 AR-1262-5

R.T.: 7.938 min
Delta R.T.: -0.004 min
Response: 369344
Conc: 36.31 ng/ml



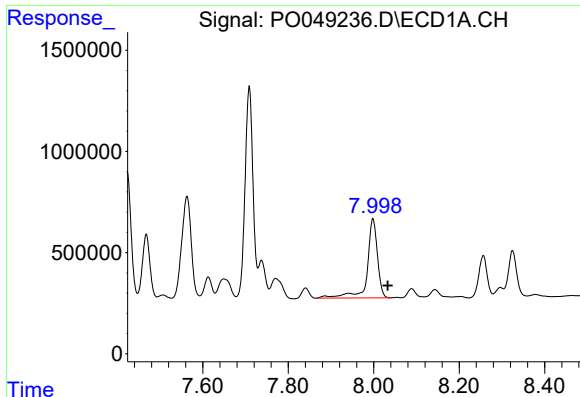
#41 AR-1268-1

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



#41 AR-1268-1

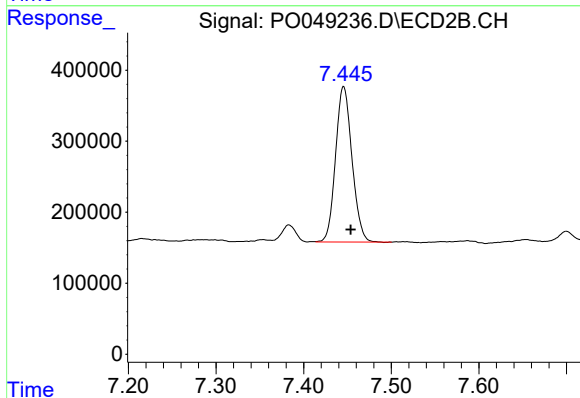
R.T.: 6.635 min
Delta R.T.: 0.025 min
Response: 1244942
Conc: 170.03 ng/ml



#42 AR-1268-2

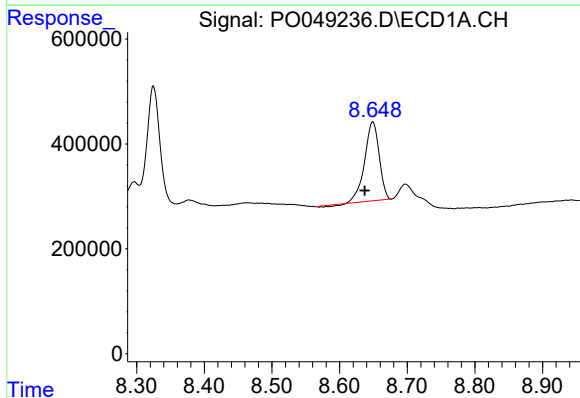
R.T.: 7.998 min
Delta R.T.: -0.035 min
Response: 6530620
Conc: 855.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



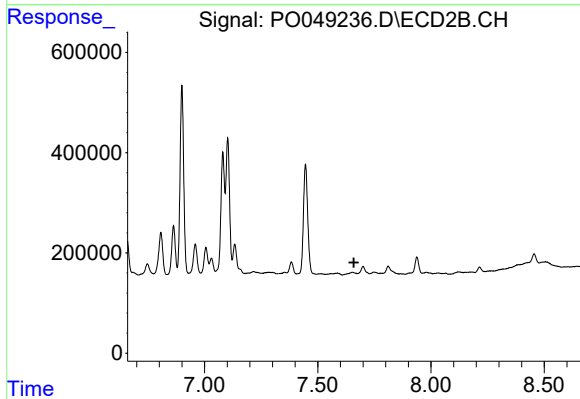
#42 AR-1268-2

R.T.: 7.446 min
Delta R.T.: -0.008 min
Response: 2850797
Conc: 85.86 ng/ml



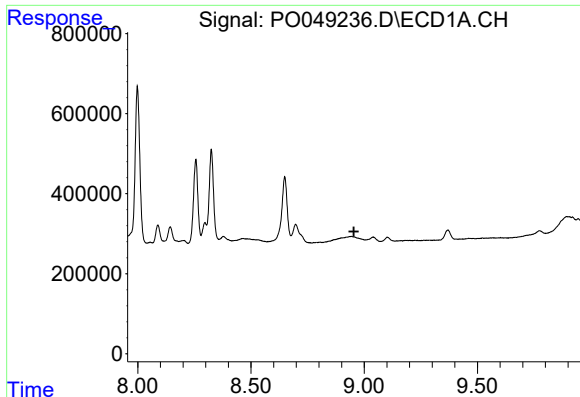
#43 AR-1268-3

R.T.: 8.649 min
Delta R.T.: 0.012 min
Response: 2234214
Conc: 65.95 ng/ml



#43 AR-1268-3

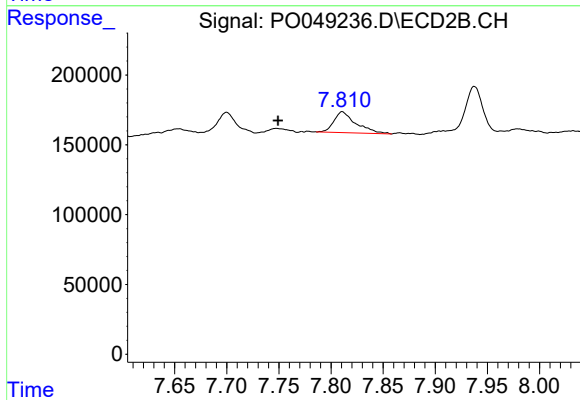
R.T.: 0.000 min
Exp R.T.: 7.660 min
Response: 0
Conc: N.D.



#44 AR-1268-4

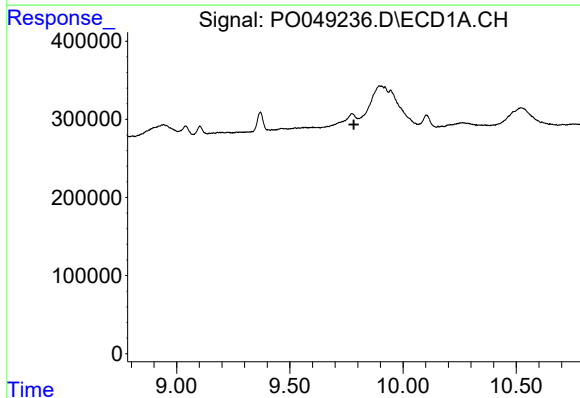
R.T.: 0.000 min
Exp R.T.: 8.954 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



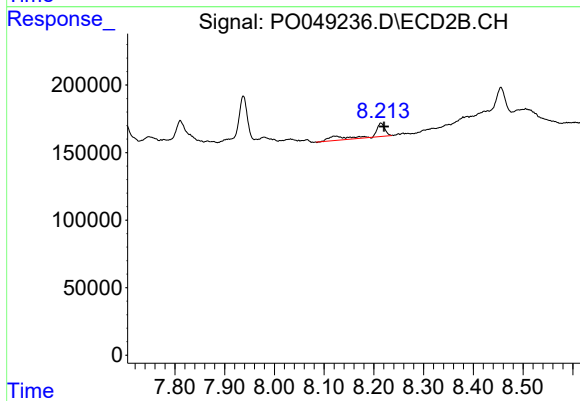
#44 AR-1268-4

R.T.: 7.811 min
Delta R.T.: 0.061 min
Response: 218932
Conc: 28.17 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.: 8.214 min
Delta R.T.: -0.006 min
Response: 193757
Conc: 2.61 ng/ml