

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052119\
 Data File : P0056423.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 May 2019 11:54
 Operator : SM/SJ
 Sample : K2967-01DL 200X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TRAIN-1ADL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 13:30:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 21 03:48:44 2019
 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...	4.315	0.000	660890	0	22.947	N.D. #
Target Compounds							
3)	L1 AR-1016-1	5.430	4.644	347354	279610	225.212	206.552
4)	L1 AR-1016-2	5.430	4.663	347354	318747	160.784	170.072
5)	L1 AR-1016-3	5.513	4.838	165188	231913	118.674	217.469 #
6)	L1 AR-1016-4	5.610	4.878	247502	431070	215.354	498.243 #
7)	L1 AR-1016-5	5.902	5.089	671802	563220	549.801	486.413
8)	L2 AR-1221-1	0.000	3.737	0	525455	N.D.	1655.435 #
10)	L2 AR-1221-3	0.000	3.983	0	509112	N.D.	662.537 #
11)	L3 AR-1232-1	0.000	3.983	0	509112	N.D.	517.212 #
12)	L3 AR-1232-2	5.164	4.663	120287	318747	181.872	256.754 #
13)	L3 AR-1232-3	5.452	4.838	436005	231913	306.728	326.482
14)	L3 AR-1232-4	5.610	4.919	247502	455011	330.568	734.916 #
15)	L3 AR-1232-5	5.699	5.089	467705	563220	791.920	791.126
16)	L4 AR-1242-1	5.430	4.644	347354	279610	296.624	268.151
17)	L4 AR-1242-2	5.452	4.663	436005	318747	266.978	224.435
18)	L4 AR-1242-3	5.513	4.838	165188	231913	153.731	280.208 #
19)	L4 AR-1242-4	5.610	4.919	247502	455011	278.517	566.756 #
20)	L4 AR-1242-5	6.341	5.438	929608	898089	816.005	811.158
21)	L5 AR-1248-1	5.430	4.644	347354	279610	383.633	348.999
22)	L5 AR-1248-2	5.699	4.878	467705	431070	355.093	398.686
23)	L5 AR-1248-3	5.902	4.919	671802	455011	451.692	404.282
24)	L5 AR-1248-4	6.303	5.089	825063	563220	452.461	395.607
25)	L5 AR-1248-5	6.341	5.478	929608	806788	529.474	526.839
26)	L6 AR-1254-1	6.275	5.438	610255	898089	260.917	298.509
27)	L6 AR-1254-2	6.498	5.584	773709	283842	206.796	105.140 #
28)	L6 AR-1254-3	6.858	5.985	445755	408671	106.448	88.615
29)	L6 AR-1254-4	7.142	6.212	301096	307794	92.564	101.703
30)	L6 AR-1254-5	7.557	6.626	54988	61499	15.548	14.226
31)	L7 AR-1260-1	6.982	6.107	160654	65544	64.789	26.725 #
32)	L7 AR-1260-2	7.277	6.299	35129	60896	11.416	19.160 #
33)	L7 AR-1260-3	7.557	6.451	54988	63293	22.828	21.986
34)	L7 AR-1260-4	7.853	0.000	71553	0	25.864	N.D. #
35)	L7 AR-1260-5	0.000	7.161	0	61761	N.D.	10.067 #
36)	L8 AR-1262-1	7.685	6.626	57985	61499	16.938	15.946
37)	L8 AR-1262-2	0.000	7.161	0	61761	N.D.	9.313 #

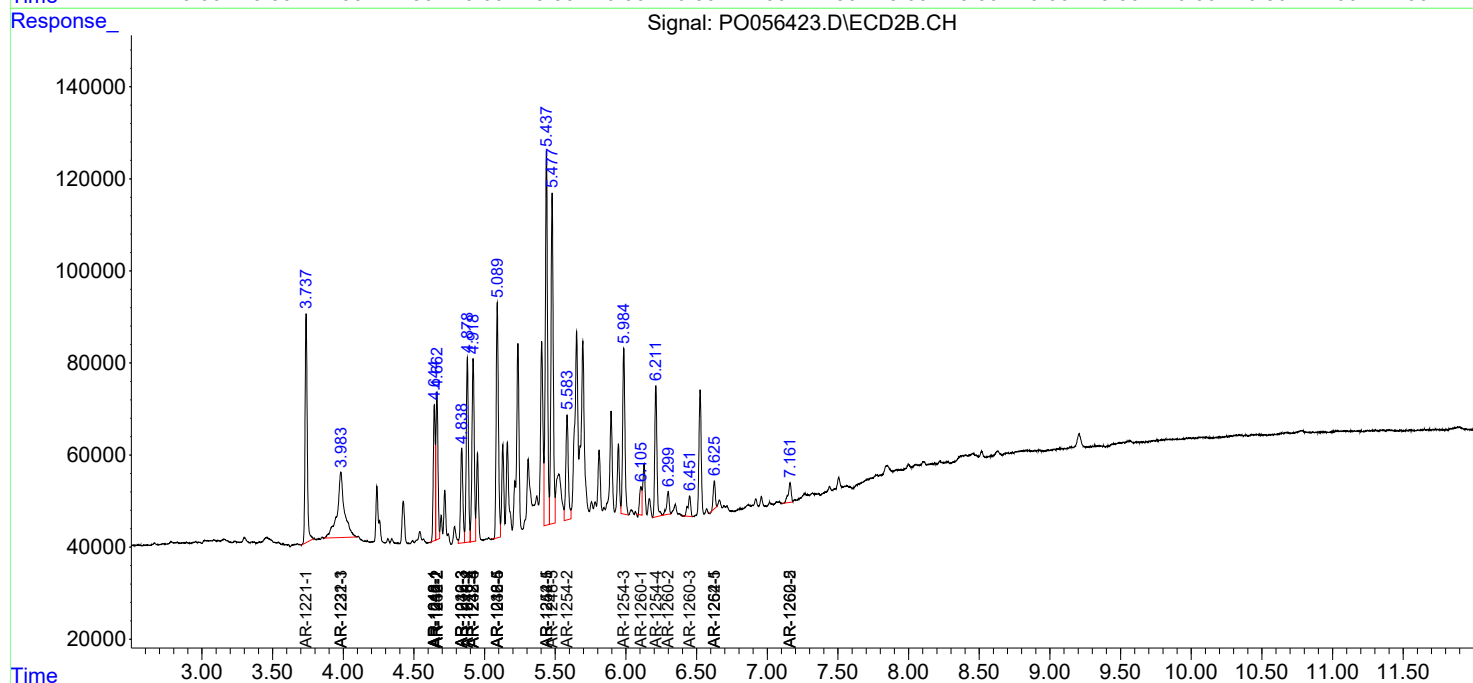
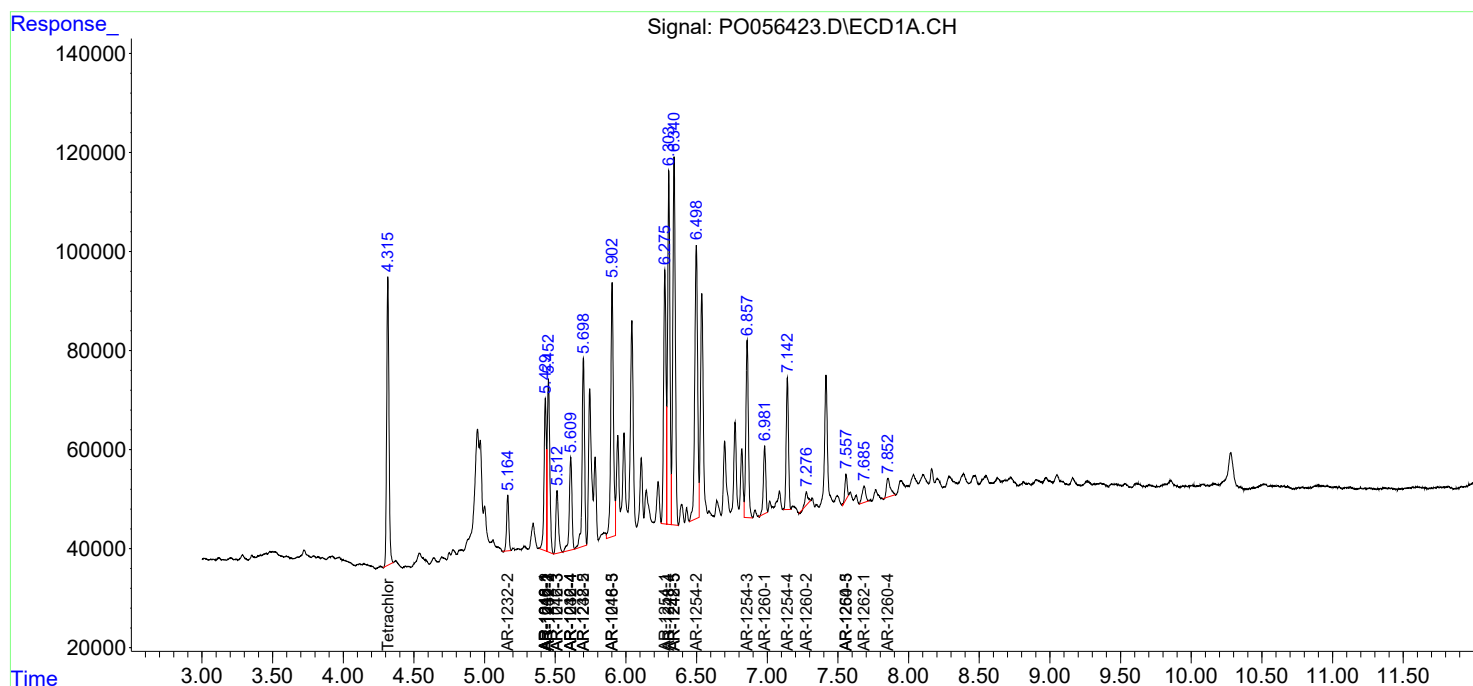
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

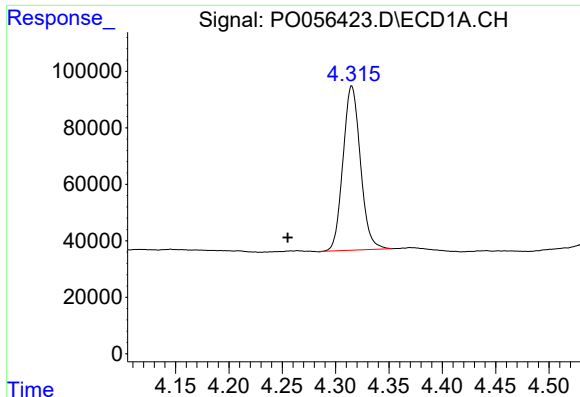
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052119\
Data File : PO056423.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 May 2019 11:54
Operator : SM/SJ
Sample : K2967-01DL 200X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
TRAIN-1ADL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 13:30:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO052019.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 21 03:48:44 2019
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

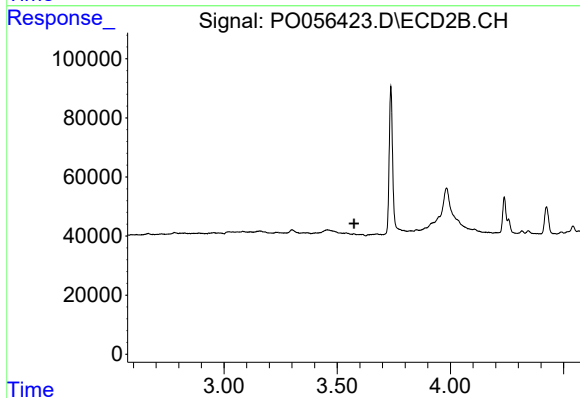




#1 Tetrachloro-m-xylene

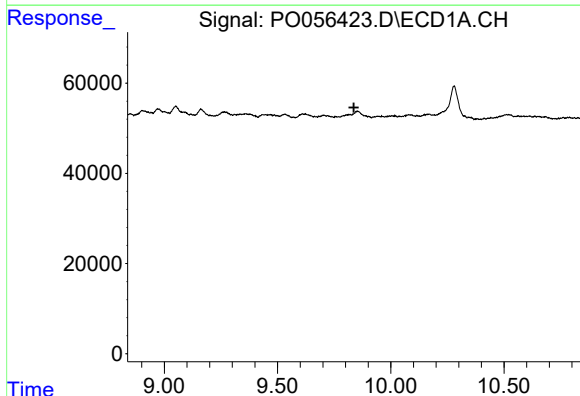
R.T.: 4.315 min
Delta R.T.: 0.060 min
Response: 660890
Conc: 22.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
TRAIN-1ADL



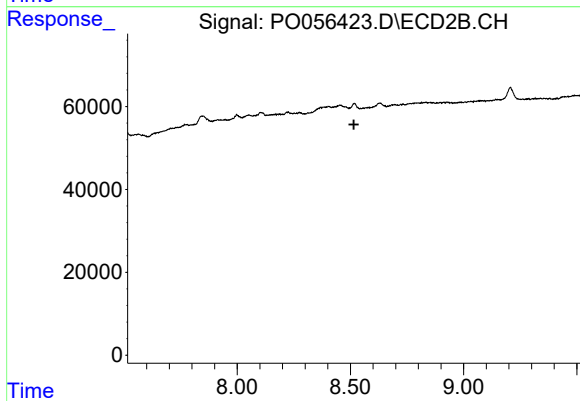
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.574 min
Response: 0
Conc: N.D.



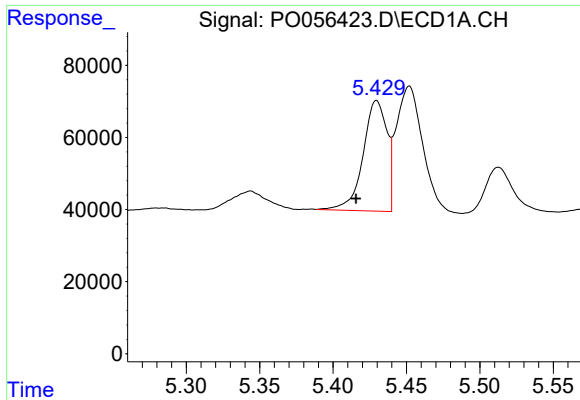
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.837 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

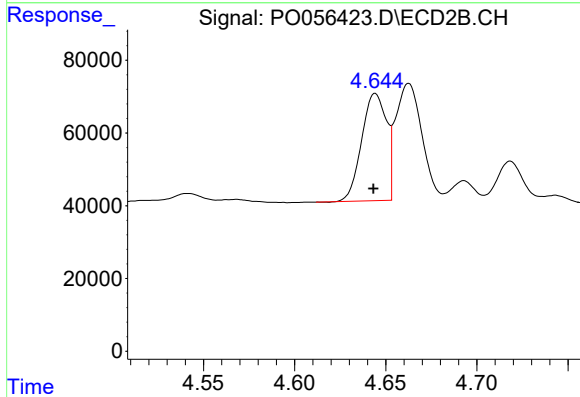
R.T.: 0.000 min
Exp R.T. : 8.515 min
Response: 0
Conc: N.D.



#3 AR-1016-1

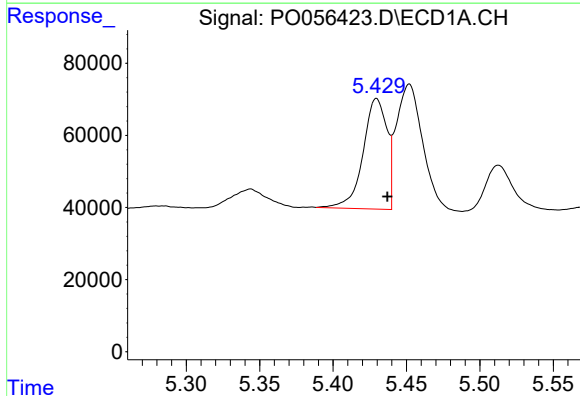
R.T.: 5.430 min
Delta R.T.: 0.014 min
Response: 347354
Conc: 225.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
TRAIN-1ADL



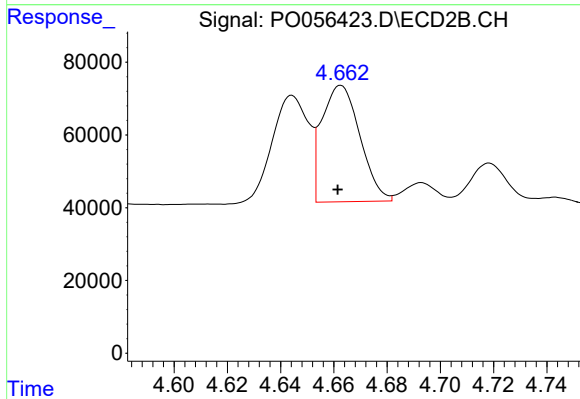
#3 AR-1016-1

R.T.: 4.644 min
Delta R.T.: 0.000 min
Response: 279610
Conc: 206.55 ng/ml



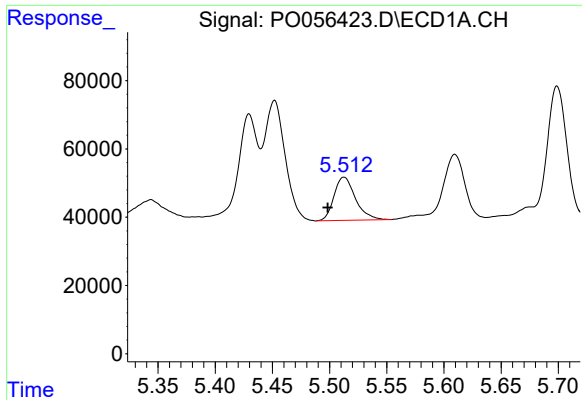
#4 AR-1016-2

R.T.: 5.430 min
Delta R.T.: -0.007 min
Response: 347354
Conc: 160.78 ng/ml



#4 AR-1016-2

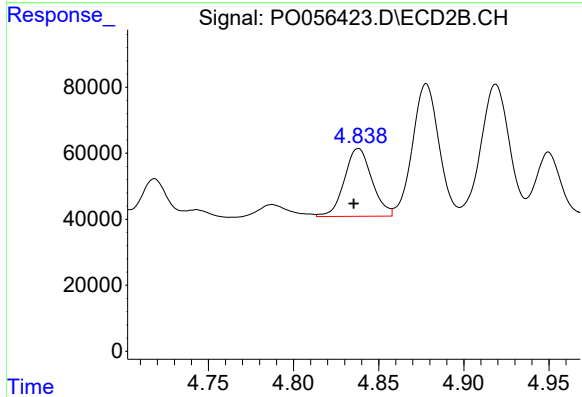
R.T.: 4.663 min
Delta R.T.: 0.001 min
Response: 318747
Conc: 170.07 ng/ml



#5 AR-1016-3

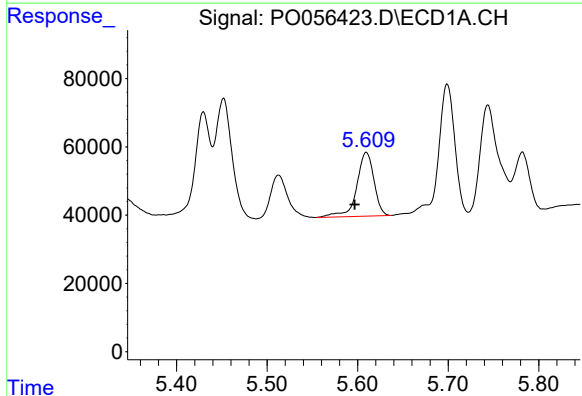
R.T.: 5.513 min
Delta R.T.: 0.014 min
Response: 165188
Conc: 118.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
TRAIN-1ADL



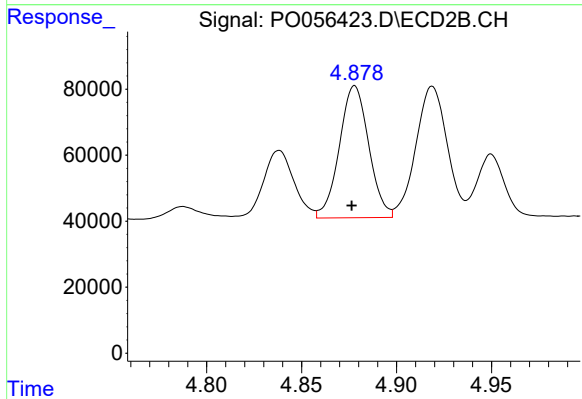
#5 AR-1016-3

R.T.: 4.838 min
Delta R.T.: 0.003 min
Response: 231913
Conc: 217.47 ng/ml



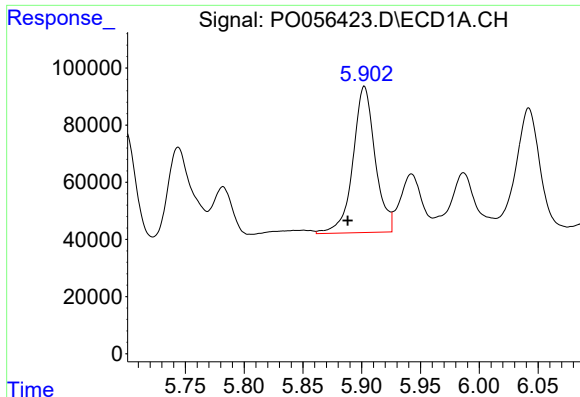
#6 AR-1016-4

R.T.: 5.610 min
Delta R.T.: 0.013 min
Response: 247502
Conc: 215.35 ng/ml



#6 AR-1016-4

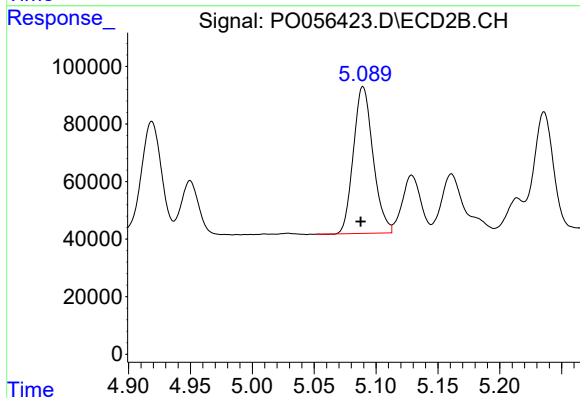
R.T.: 4.878 min
Delta R.T.: 0.002 min
Response: 431070
Conc: 498.24 ng/ml



#7 AR-1016-5

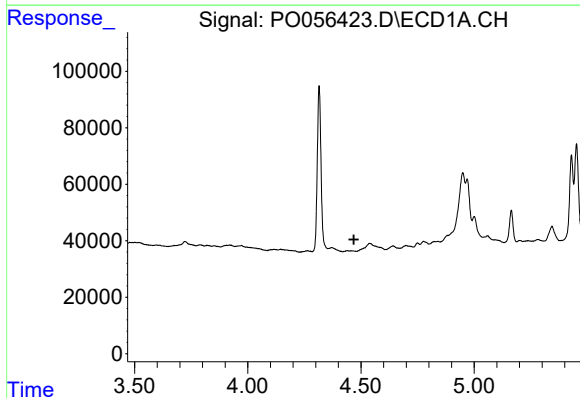
R.T.: 5.902 min
Delta R.T.: 0.014 min
Response: 671802
Conc: 549.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
TRAIN-1ADL



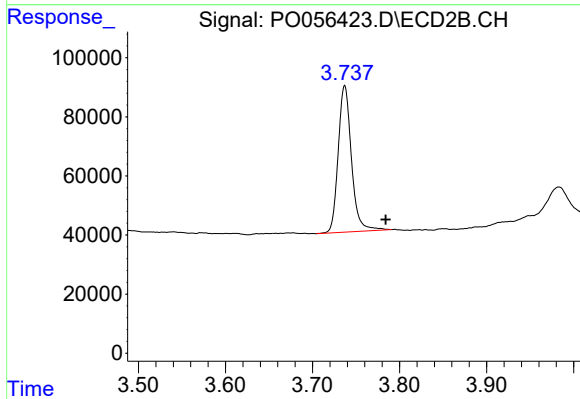
#7 AR-1016-5

R.T.: 5.089 min
Delta R.T.: 0.002 min
Response: 563220
Conc: 486.41 ng/ml



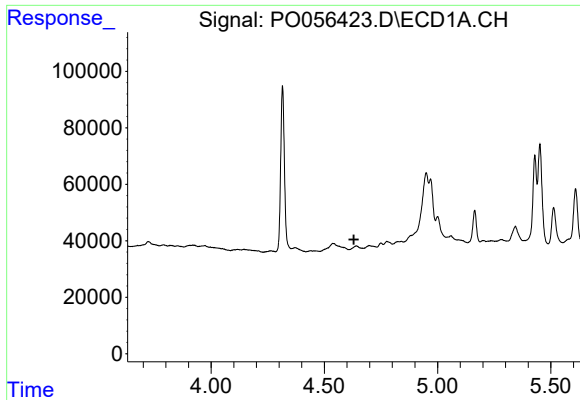
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.468 min
Response: 0
Conc: N.D.



#8 AR-1221-1

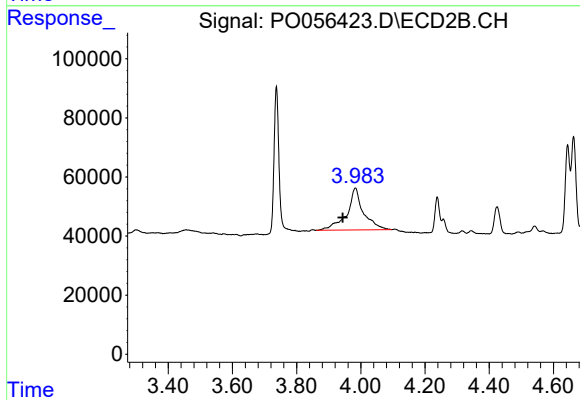
R.T.: 3.737 min
Delta R.T.: -0.047 min
Response: 525455
Conc: 1655.43 ng/ml



#10 AR-1221-3

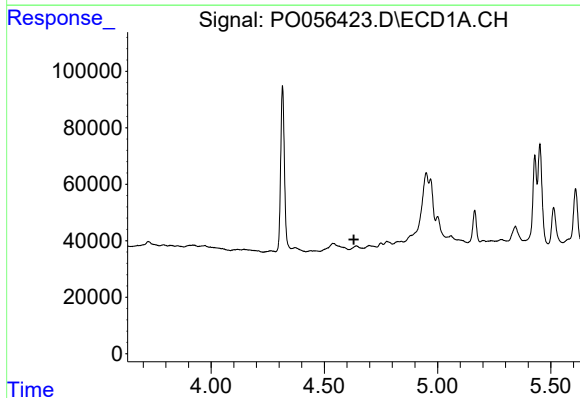
R.T.: 0.000 min
Exp R.T. : 4.631 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TRAIN-1ADL



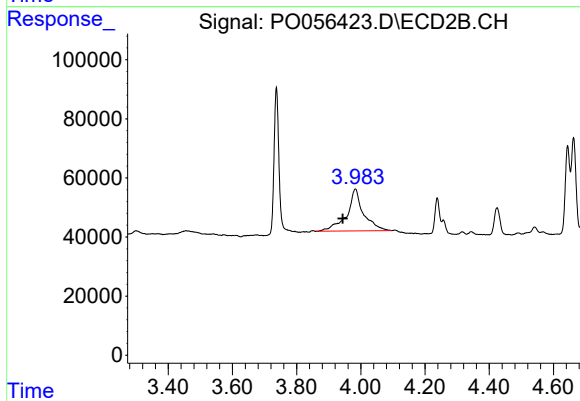
#10 AR-1221-3

R.T.: 3.983 min
Delta R.T.: 0.039 min
Response: 509112
Conc: 662.54 ng/ml



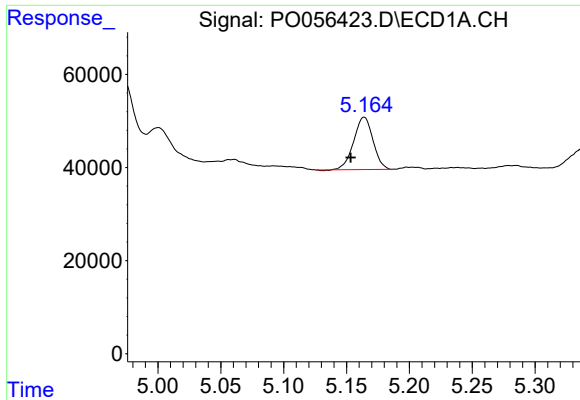
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.630 min
Response: 0
Conc: N.D.



#11 AR-1232-1

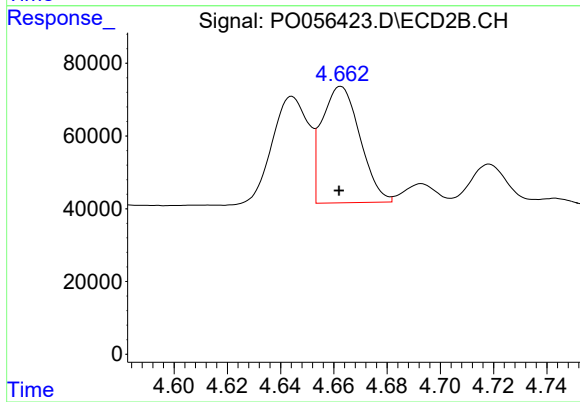
R.T.: 3.983 min
Delta R.T.: 0.039 min
Response: 509112
Conc: 517.21 ng/ml



#12 AR-1232-2

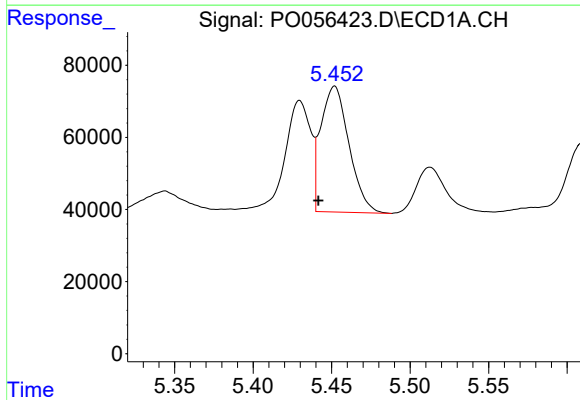
R.T.: 5.164 min
Delta R.T.: 0.011 min
Response: 120287
Conc: 181.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
TRAIN-1ADL



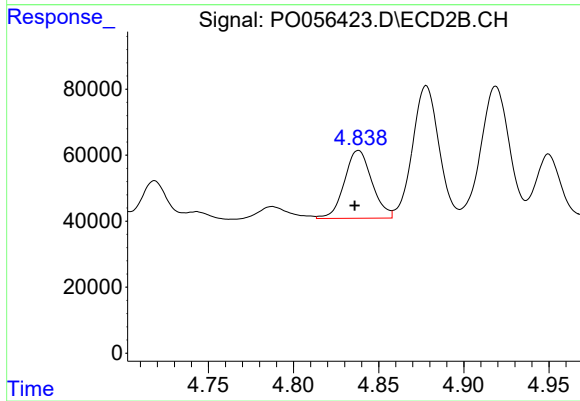
#12 AR-1232-2

R.T.: 4.663 min
Delta R.T.: 0.000 min
Response: 318747
Conc: 256.75 ng/ml



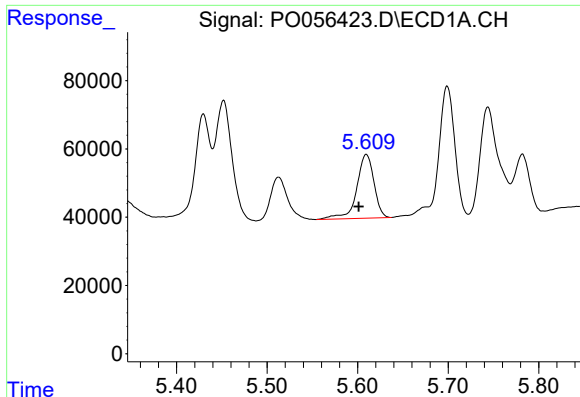
#13 AR-1232-3

R.T.: 5.452 min
Delta R.T.: 0.010 min
Response: 436005
Conc: 306.73 ng/ml



#13 AR-1232-3

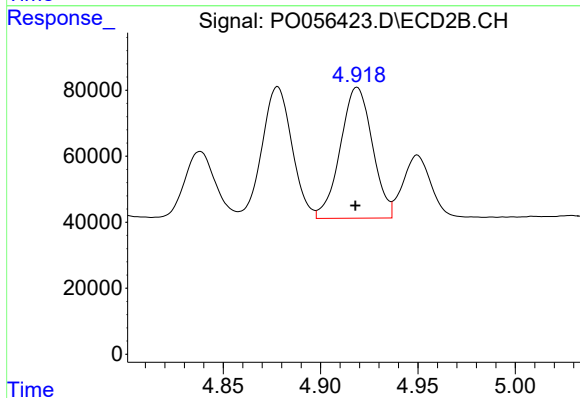
R.T.: 4.838 min
Delta R.T.: 0.002 min
Response: 231913
Conc: 326.48 ng/ml



#14 AR-1232-4

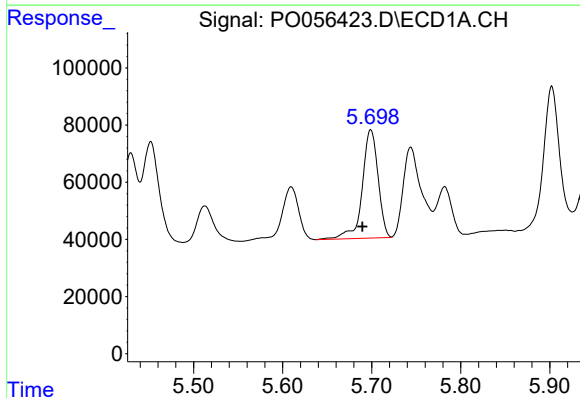
R.T.: 5.610 min
Delta R.T.: 0.008 min
Response: 247502
Conc: 330.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
TRAIN-1ADL



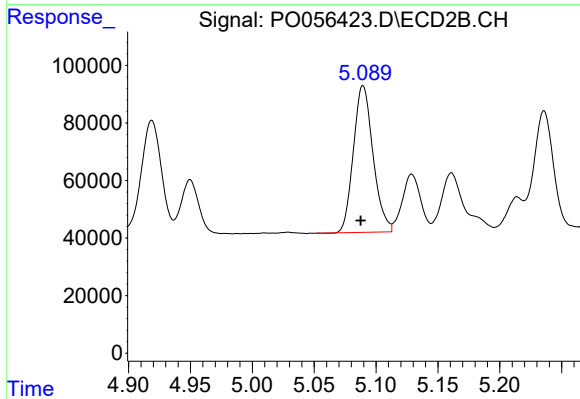
#14 AR-1232-4

R.T.: 4.919 min
Delta R.T.: 0.000 min
Response: 455011
Conc: 734.92 ng/ml



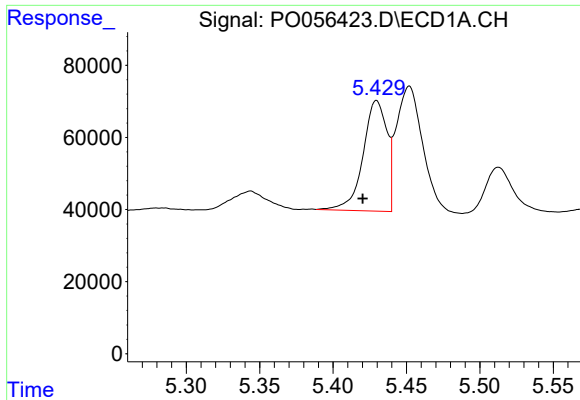
#15 AR-1232-5

R.T.: 5.699 min
Delta R.T.: 0.009 min
Response: 467705
Conc: 791.92 ng/ml



#15 AR-1232-5

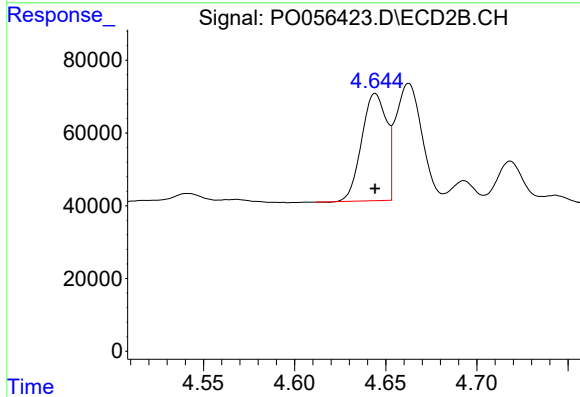
R.T.: 5.089 min
Delta R.T.: 0.002 min
Response: 563220
Conc: 791.13 ng/ml



#16 AR-1242-1

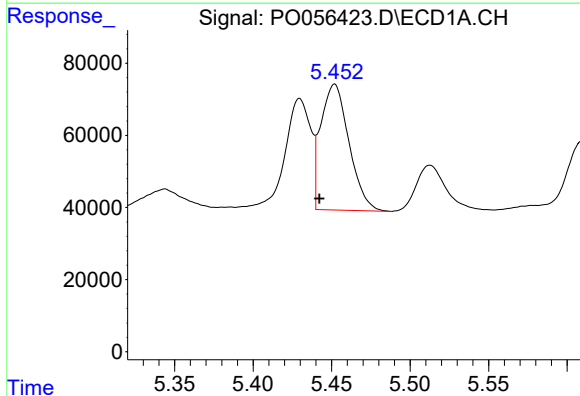
R.T.: 5.430 min
Delta R.T.: 0.010 min
Response: 347354
Conc: 296.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
TRAIN-1ADL



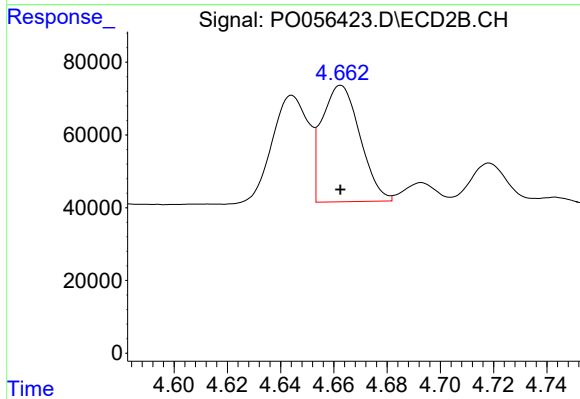
#16 AR-1242-1

R.T.: 4.644 min
Delta R.T.: 0.000 min
Response: 279610
Conc: 268.15 ng/ml



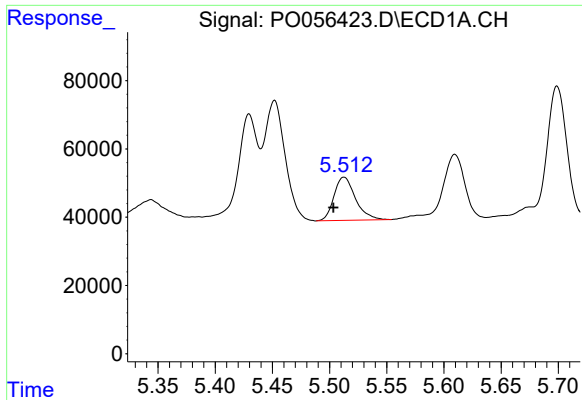
#17 AR-1242-2

R.T.: 5.452 min
Delta R.T.: 0.010 min
Response: 436005
Conc: 266.98 ng/ml



#17 AR-1242-2

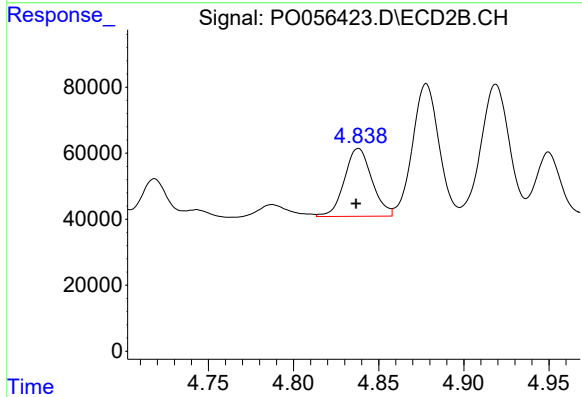
R.T.: 4.663 min
Delta R.T.: 0.000 min
Response: 318747
Conc: 224.43 ng/ml



#18 AR-1242-3

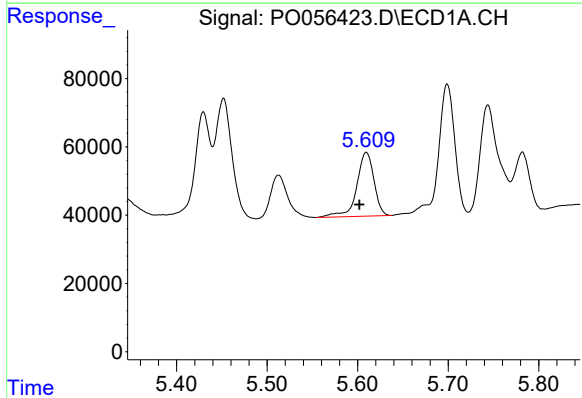
R.T.: 5.513 min
Delta R.T.: 0.009 min
Response: 165188
Conc: 153.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
TRAIN-1ADL



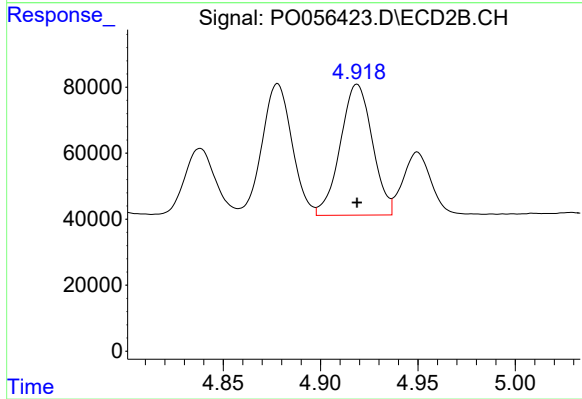
#18 AR-1242-3

R.T.: 4.838 min
Delta R.T.: 0.001 min
Response: 231913
Conc: 280.21 ng/ml



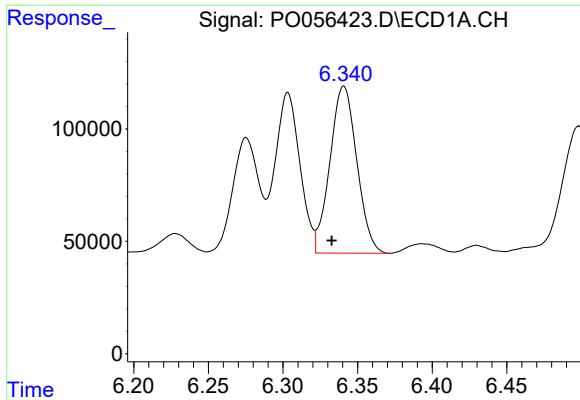
#19 AR-1242-4

R.T.: 5.610 min
Delta R.T.: 0.008 min
Response: 247502
Conc: 278.52 ng/ml



#19 AR-1242-4

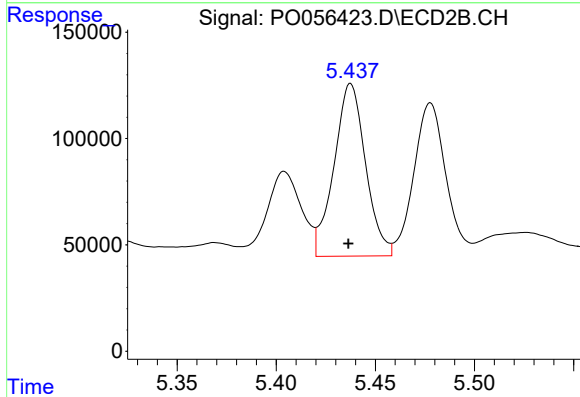
R.T.: 4.919 min
Delta R.T.: 0.000 min
Response: 455011
Conc: 566.76 ng/ml



#20 AR-1242-5

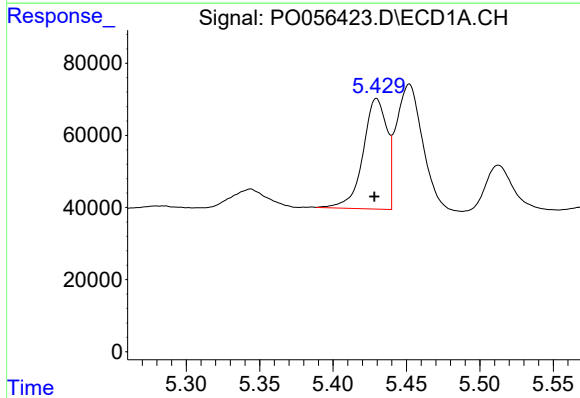
R.T.: 6.341 min
Delta R.T.: 0.008 min
Response: 929608
Conc: 816.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
TRAIN-1ADL



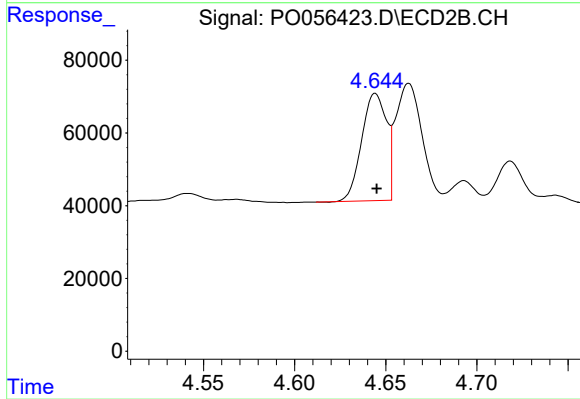
#20 AR-1242-5

R.T.: 5.438 min
Delta R.T.: 0.001 min
Response: 898089
Conc: 811.16 ng/ml



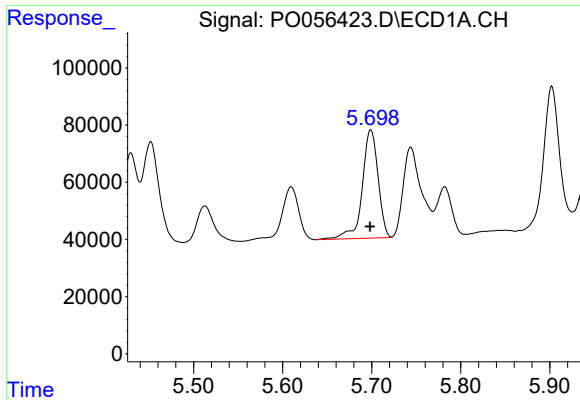
#21 AR-1248-1

R.T.: 5.430 min
Delta R.T.: 0.001 min
Response: 347354
Conc: 383.63 ng/ml



#21 AR-1248-1

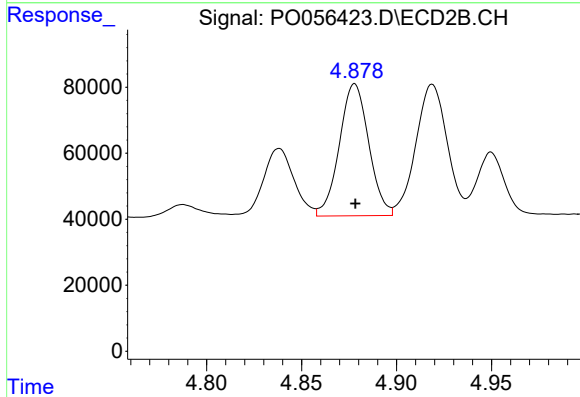
R.T.: 4.644 min
Delta R.T.: 0.000 min
Response: 279610
Conc: 349.00 ng/ml



#22 AR-1248-2

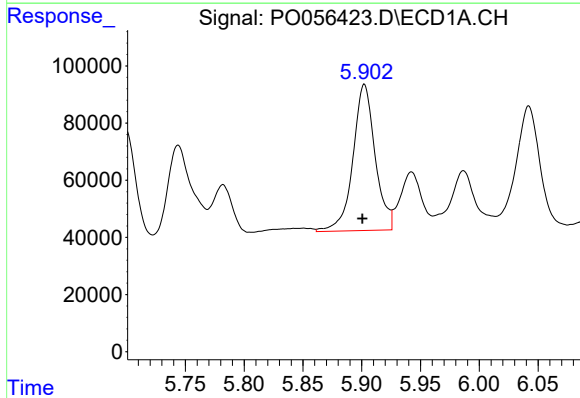
R.T.: 5.699 min
Delta R.T.: 0.000 min
Response: 467705
Conc: 355.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
TRAIN-1ADL



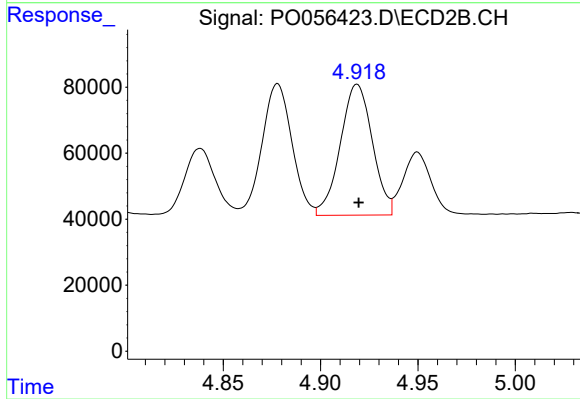
#22 AR-1248-2

R.T.: 4.878 min
Delta R.T.: 0.000 min
Response: 431070
Conc: 398.69 ng/ml



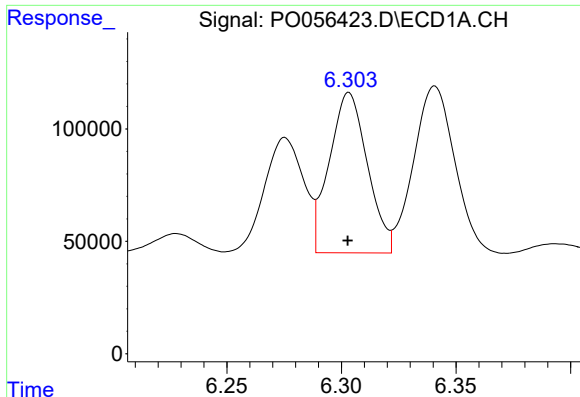
#23 AR-1248-3

R.T.: 5.902 min
Delta R.T.: 0.002 min
Response: 671802
Conc: 451.69 ng/ml



#23 AR-1248-3

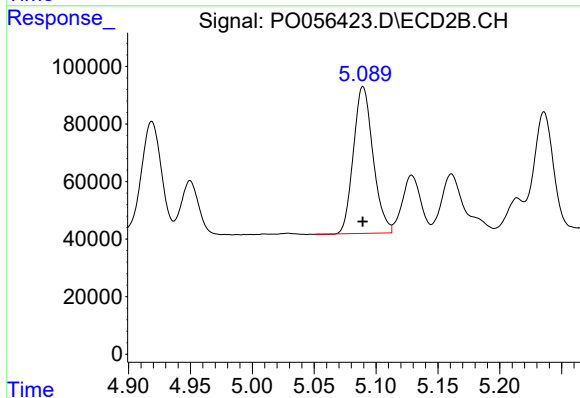
R.T.: 4.919 min
Delta R.T.: 0.000 min
Response: 455011
Conc: 404.28 ng/ml



#24 AR-1248-4

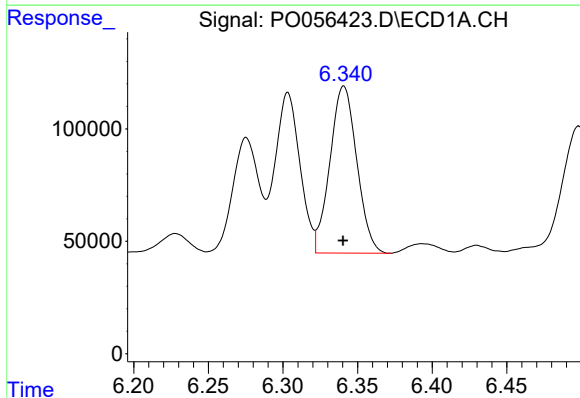
R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 825063
Conc: 452.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
TRAIN-1ADL



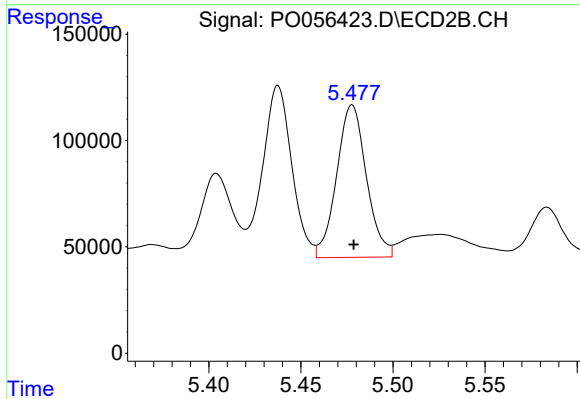
#24 AR-1248-4

R.T.: 5.089 min
Delta R.T.: 0.000 min
Response: 563220
Conc: 395.61 ng/ml



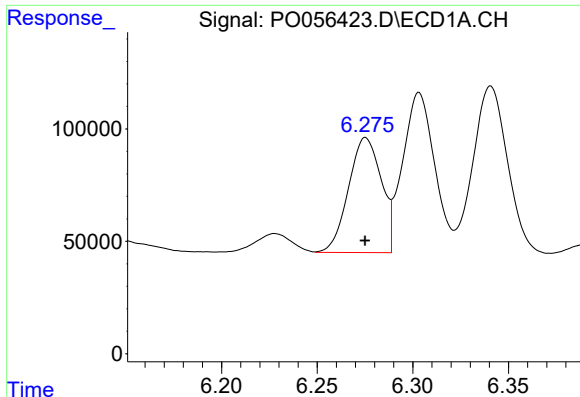
#25 AR-1248-5

R.T.: 6.341 min
Delta R.T.: 0.000 min
Response: 929608
Conc: 529.47 ng/ml



#25 AR-1248-5

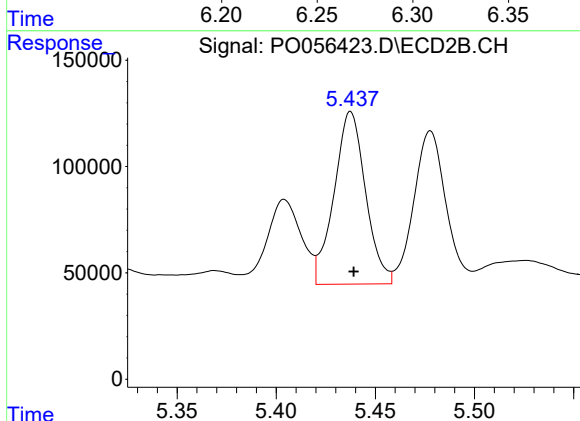
R.T.: 5.478 min
Delta R.T.: 0.000 min
Response: 806788
Conc: 526.84 ng/ml



#26 AR-1254-1

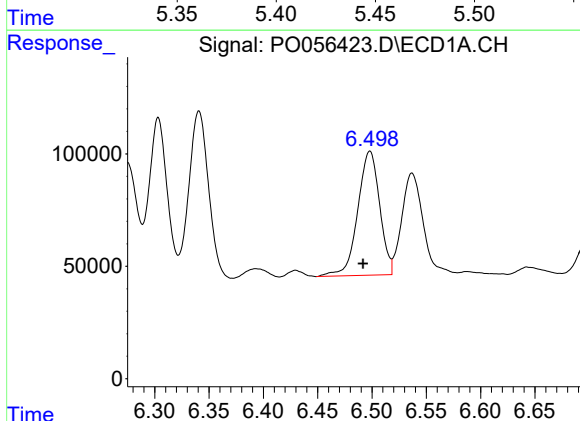
R.T.: 6.275 min
Delta R.T.: 0.000 min
Response: 610255
Conc: 260.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
TRAIN-1ADL



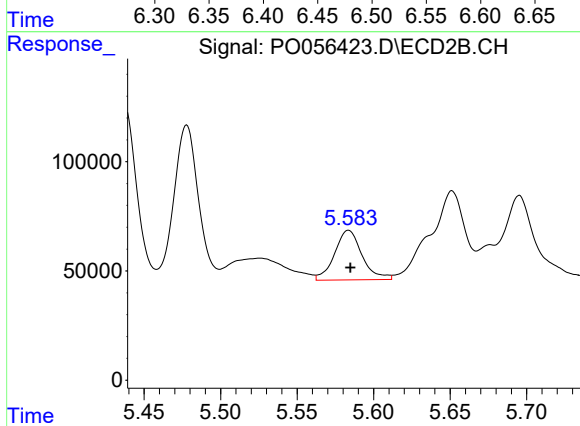
#26 AR-1254-1

R.T.: 5.438 min
Delta R.T.: -0.002 min
Response: 898089
Conc: 298.51 ng/ml



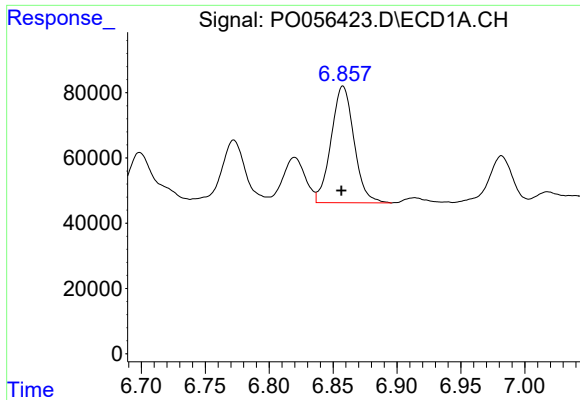
#27 AR-1254-2

R.T.: 6.498 min
Delta R.T.: 0.006 min
Response: 773709
Conc: 206.80 ng/ml



#27 AR-1254-2

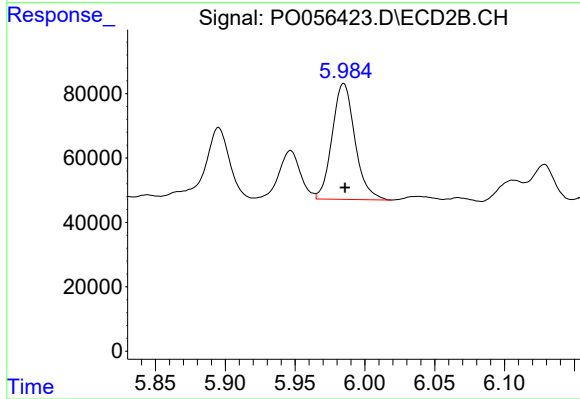
R.T.: 5.584 min
Delta R.T.: -0.001 min
Response: 283842
Conc: 105.14 ng/ml



#28 AR-1254-3

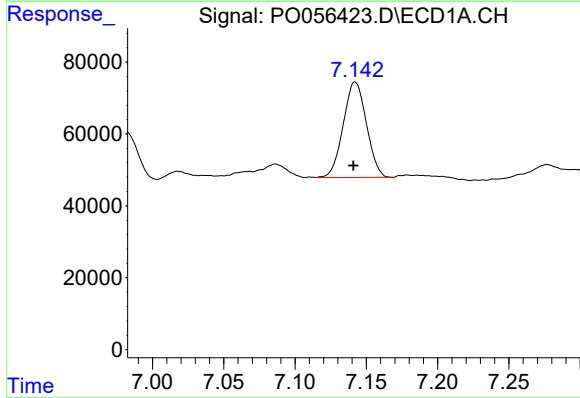
R.T.: 6.858 min
Delta R.T.: 0.001 min
Response: 445755
Conc: 106.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
TRAIN-1ADL



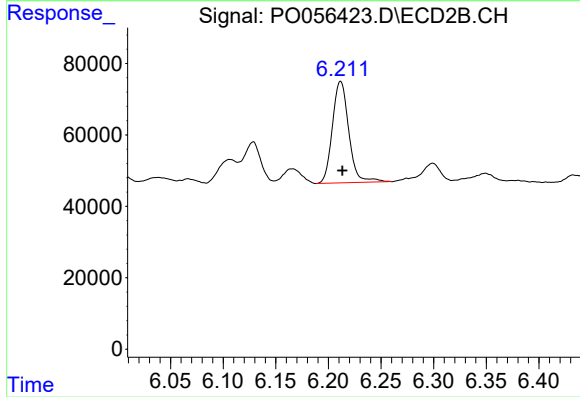
#28 AR-1254-3

R.T.: 5.985 min
Delta R.T.: 0.000 min
Response: 408671
Conc: 88.62 ng/ml



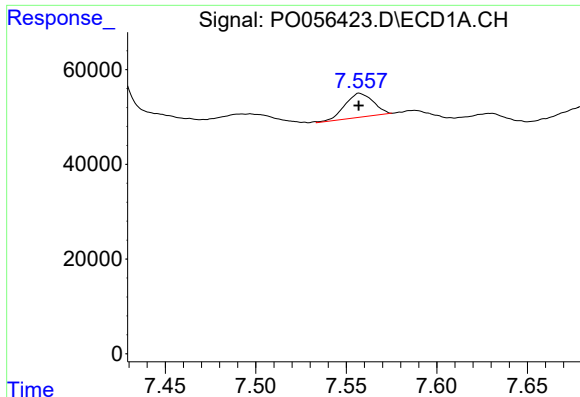
#29 AR-1254-4

R.T.: 7.142 min
Delta R.T.: 0.001 min
Response: 301096
Conc: 92.56 ng/ml



#29 AR-1254-4

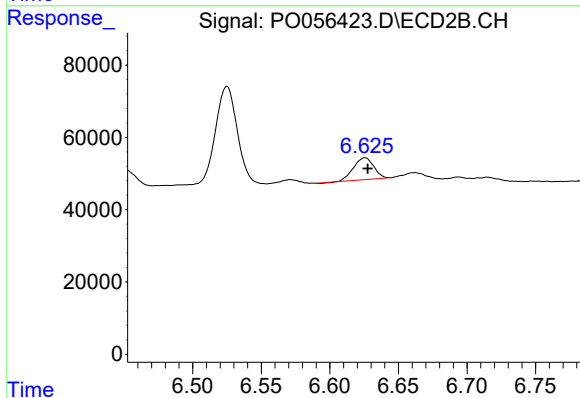
R.T.: 6.212 min
Delta R.T.: -0.002 min
Response: 307794
Conc: 101.70 ng/ml



#30 AR-1254-5

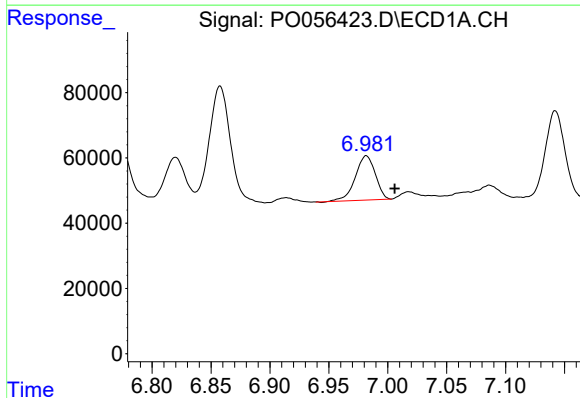
R.T.: 7.557 min
Delta R.T.: 0.000 min
Response: 54988
Conc: 15.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
TRAIN-1ADL



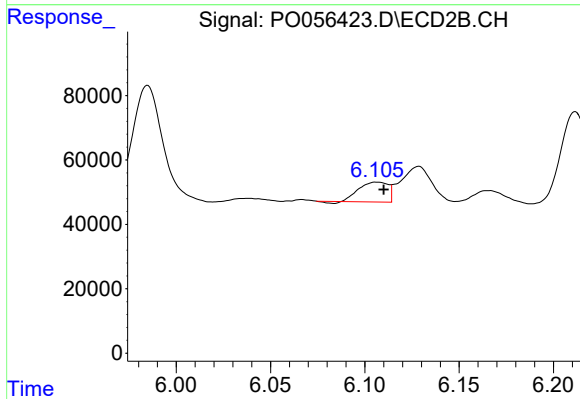
#30 AR-1254-5

R.T.: 6.626 min
Delta R.T.: -0.002 min
Response: 61499
Conc: 14.23 ng/ml



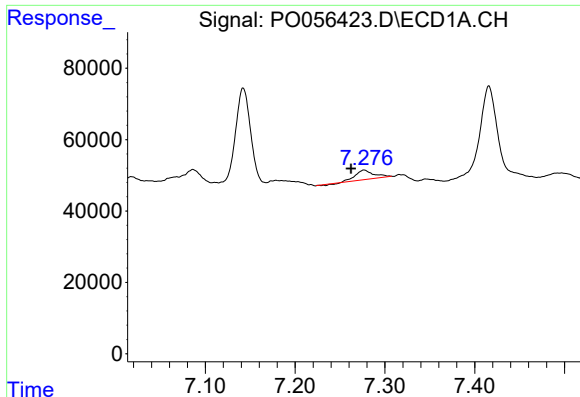
#31 AR-1260-1

R.T.: 6.982 min
Delta R.T.: -0.024 min
Response: 160654
Conc: 64.79 ng/ml



#31 AR-1260-1

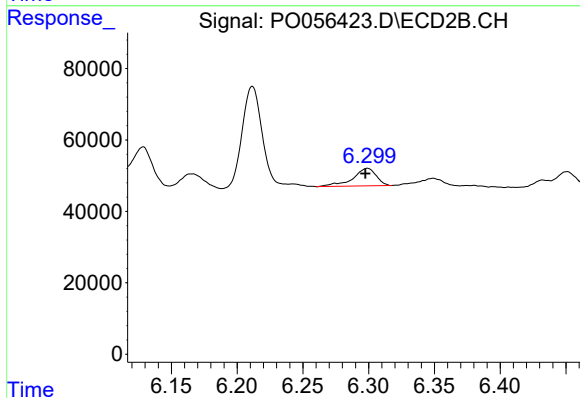
R.T.: 6.107 min
Delta R.T.: -0.003 min
Response: 65544
Conc: 26.72 ng/ml



#32 AR-1260-2

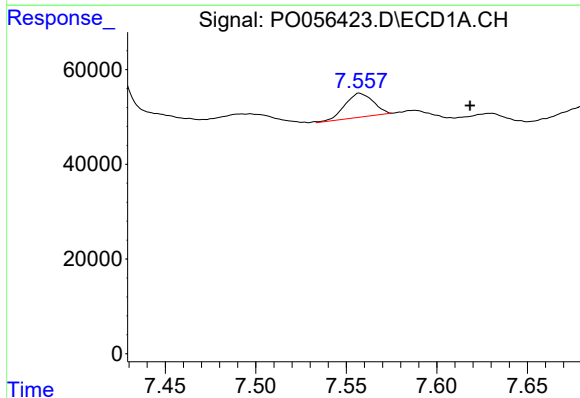
R.T.: 7.277 min
Delta R.T.: 0.015 min
Response: 35129
Conc: 11.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
TRAIN-1ADL



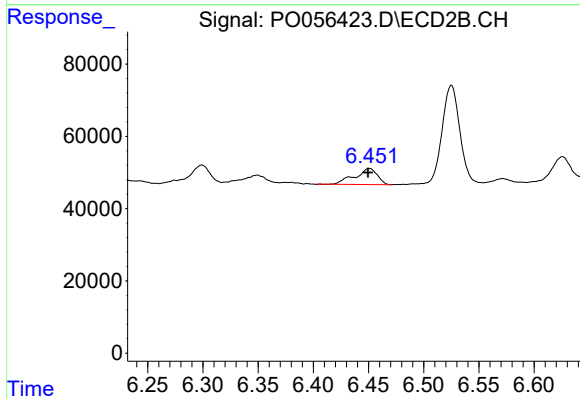
#32 AR-1260-2

R.T.: 6.299 min
Delta R.T.: 0.002 min
Response: 60896
Conc: 19.16 ng/ml



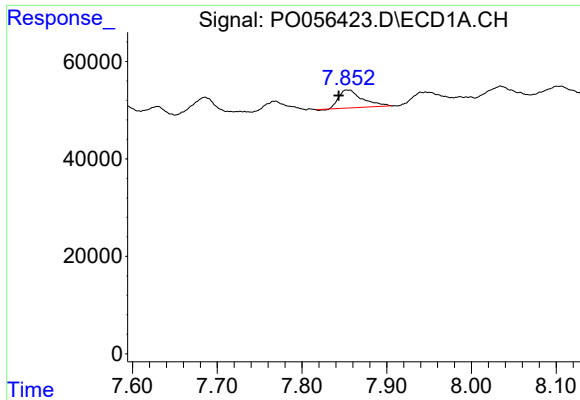
#33 AR-1260-3

R.T.: 7.557 min
Delta R.T.: -0.061 min
Response: 54988
Conc: 22.83 ng/ml



#33 AR-1260-3

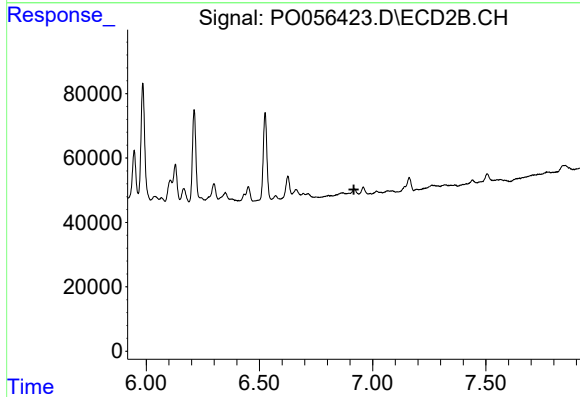
R.T.: 6.451 min
Delta R.T.: 0.001 min
Response: 63293
Conc: 21.99 ng/ml



#34 AR-1260-4

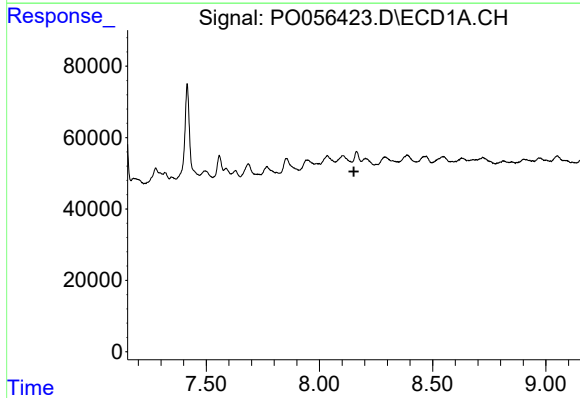
R.T.: 7.853 min
Delta R.T.: 0.009 min
Response: 71553
Conc: 25.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
TRAIN-1ADL



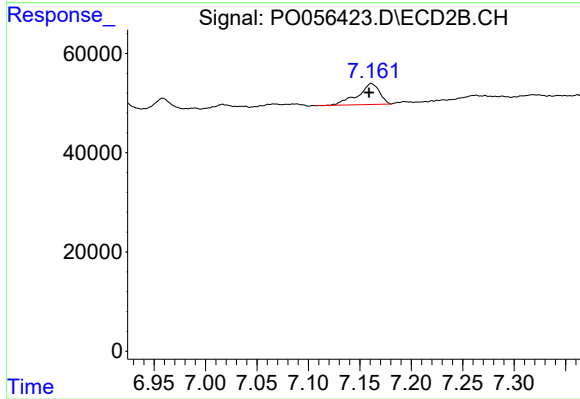
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.917 min
Response: 0
Conc: N.D.



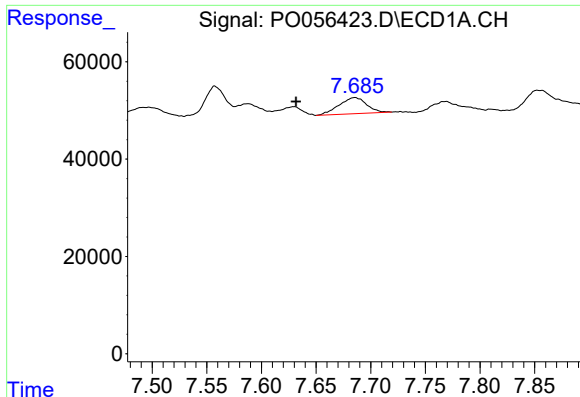
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.152 min
Response: 0
Conc: N.D.



#35 AR-1260-5

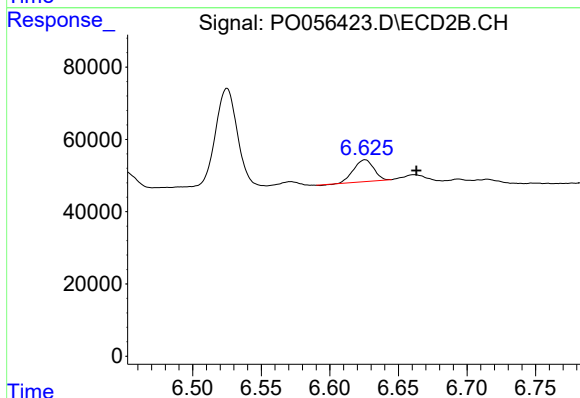
R.T.: 7.161 min
Delta R.T.: 0.002 min
Response: 61761
Conc: 10.07 ng/ml



#36 AR-1262-1

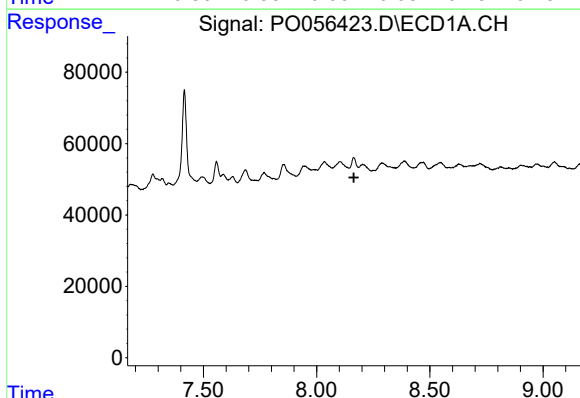
R.T.: 7.685 min
Delta R.T.: 0.054 min
Response: 57985
Conc: 16.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
TRAIN-1ADL



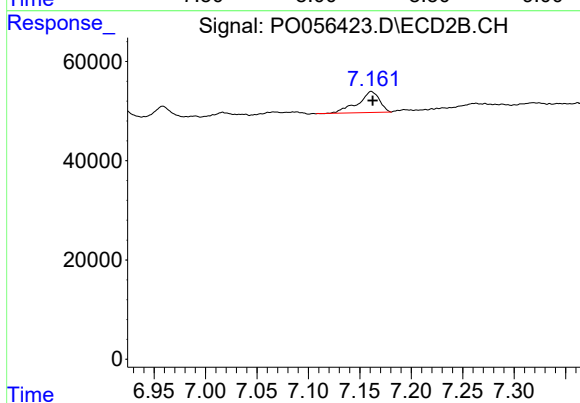
#36 AR-1262-1

R.T.: 6.626 min
Delta R.T.: -0.037 min
Response: 61499
Conc: 15.95 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.165 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 7.161 min
Delta R.T.: -0.001 min
Response: 61761
Conc: 9.31 ng/ml