

Data Path : P:\HPCHEM1\ECD_0\Data\P0060418\
 Data File : P0045410.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Jun 2018 13:32
 Operator : SM/UA
 Sample : J3191-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 BRICKWALL-DRUM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 02:31:13 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0053018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 31 04:53:22 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...	3.998	3.276	3103345	3189975	14.858	11.504
2)	SA Decachlor...	9.275	7.992	3991311	4105677	17.379	14.567
Target Compounds							
4)	L1 AR-1016-2	0.000	4.508	0	223282	N.D.	37.866 #
5)	L1 AR-1016-3	0.000	4.508	0	223282	N.D.	31.871 #
7)	L1 AR-1016-5	5.930	5.038	2983458	2808994	593.729	374.645 #
10)	L2 AR-1221-3	4.434	3.667	376617	309877	40.071	25.069 #
11)	L3 AR-1232-1	0.000	3.667	0	309877	N.D.	53.365 #
12)	L3 AR-1232-2	5.052	0.000	1111818	0	337.666	N.D. #
14)	L3 AR-1232-4	0.000	4.508	0	223282	N.D.	58.577 #
15)	L3 AR-1232-5	0.000	4.508	0	223282	N.D.	66.012 #
18)	L4 AR-1242-3	0.000	4.508	0	223282	N.D.	36.329 #
19)	L4 AR-1242-4	0.000	4.508	0	223282	N.D.	37.324 #
22)	L5 AR-1248-2	0.000	4.830	0	275817	N.D.	26.805 #
23)	L5 AR-1248-3	5.930	5.038	2983458	2808994	344.105	174.686 #
24)	L5 AR-1248-4	5.996	5.106	405875	280360	45.848	20.925 #
25)	L5 AR-1248-5	6.188	5.568	658356	5367523	117.894	746.033 #
26)	L6 AR-1254-1	6.141	5.038	2109155	2808994	152.508	151.583
27)	L6 AR-1254-2	6.411	5.182	789348	1359892	82.141	84.348
28)	L6 AR-1254-3	6.496	5.568	3758084	5367523	238.513	208.291
29)	L6 AR-1254-4	6.771	5.787	1697178	783082	129.950	39.324 #
30)	L6 AR-1254-5	7.030	6.084	2946428	1330777	308.082	111.103 #
31)	L7 AR-1260-1	6.653	5.686	5307557	5410519	458.214	330.554 #
32)	L7 AR-1260-2	6.902	5.872	5064904	5246137	332.851	248.308 #
33)	L7 AR-1260-3	7.252	6.217	4976201	5408745	391.964	285.762 #
34)	L7 AR-1260-4	7.773	6.710	10925136	11414223	384.573	289.913
35)	L7 AR-1260-5	8.056	7.041	6591503	8801506	394.007	319.778
36)	L8 AR-1262-1	6.653	5.872	5307557	5246137	487.517	277.142 #
37)	L8 AR-1262-2	6.902	6.013	5064904	5309978	368.215	289.353
38)	L8 AR-1262-3	7.178	6.217	7942063	5408745	623.254	176.390 #
39)	L8 AR-1262-4	7.472	6.467	7178640	4133708	417.929	164.049 #
40)	L8 AR-1262-5	7.773	6.710	10925136	11414223	295.638	209.470 #
41)	L9 AR-1268-1	8.056	6.976	6591503	2752709	173.061	49.889 #
42)	L9 AR-1268-2	8.119	7.041	1756383	8801506	51.551	172.366 #
43)	L9 AR-1268-3	0.000	7.229	0	155056	N.D.	3.504 #
44)	L9 AR-1268-4	8.668	7.531	2983653	3025614	244.946	173.843 #
45)	L9 AR-1268-5	9.006	7.789	747120	770273	8.735	6.156 #

Data Path : P:\HPCHEM1\ECD_0\Data\P0060418\
Data File : P0045410.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Jun 2018 13:32
Operator : SM/UA
Sample : J3191-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
BRICKWALL-DRUM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 02:31:13 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\P0053018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 31 04:53:22 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

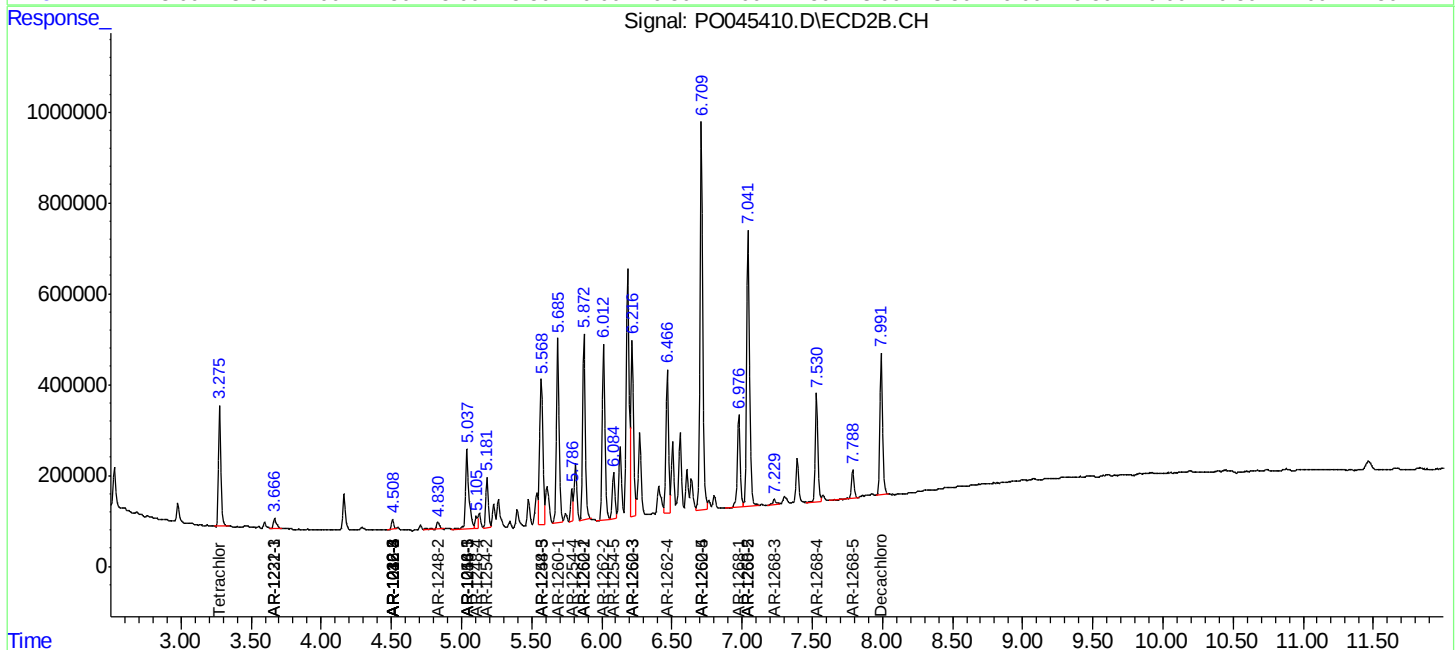
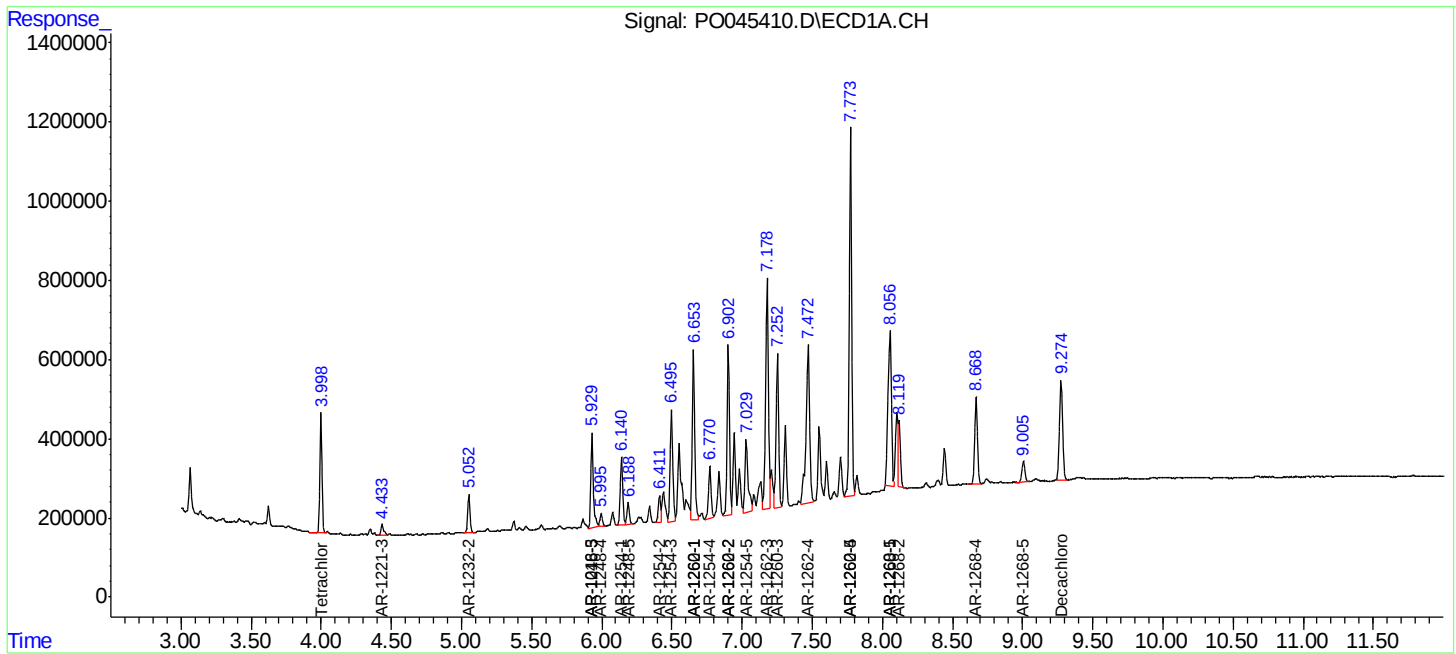
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

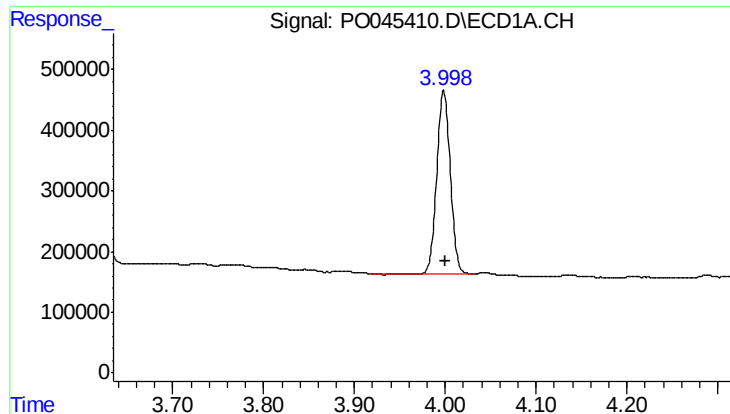
Data Path : P:\HPCHEM1\ECD_0\Data\PO060418\
Data File : PO045410.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Jun 2018 13:32
Operator : SM/UA
Sample : J3191-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
BRICKWALL-DRUM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 02:31:13 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO053018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 31 04:53:22 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

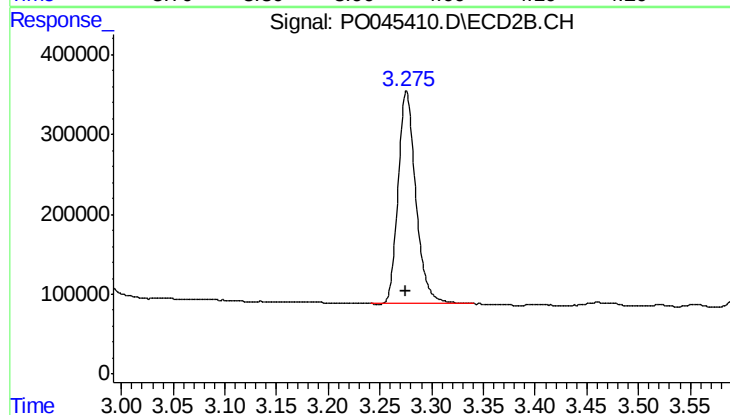




#1 Tetrachloro-m-xylene

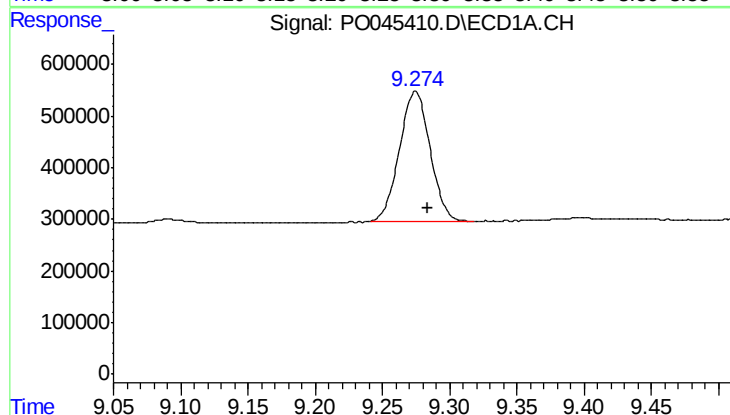
R.T.: 3.998 min
Delta R.T.: -0.002 min
Response: 3103345
Conc: 14.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
BRICKWALL-DRUM



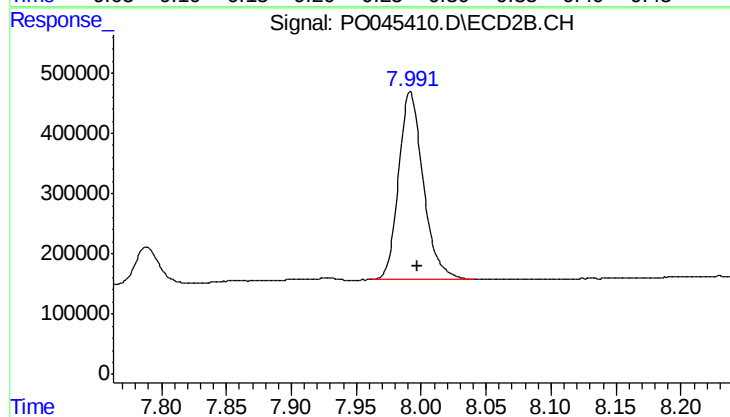
#1 Tetrachloro-m-xylene

R.T.: 3.276 min
Delta R.T.: 0.000 min
Response: 3189975
Conc: 11.50 ng/ml



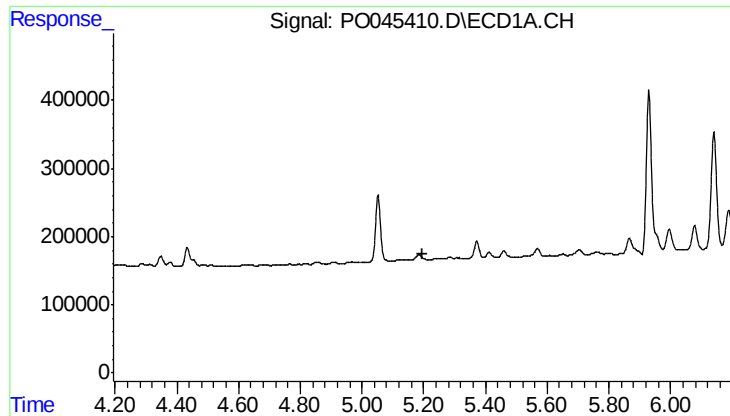
#2 Decachlorobiphenyl

R.T.: 9.275 min
Delta R.T.: -0.009 min
Response: 3991311
Conc: 17.38 ng/ml



#2 Decachlorobiphenyl

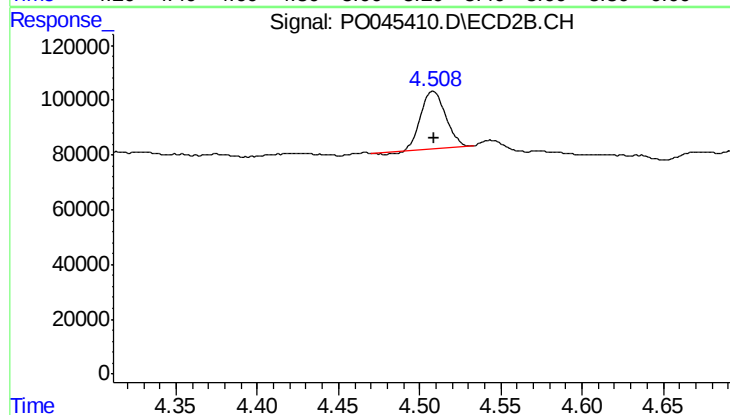
R.T.: 7.992 min
Delta R.T.: -0.006 min
Response: 4105677
Conc: 14.57 ng/ml



#4 AR-1016-2

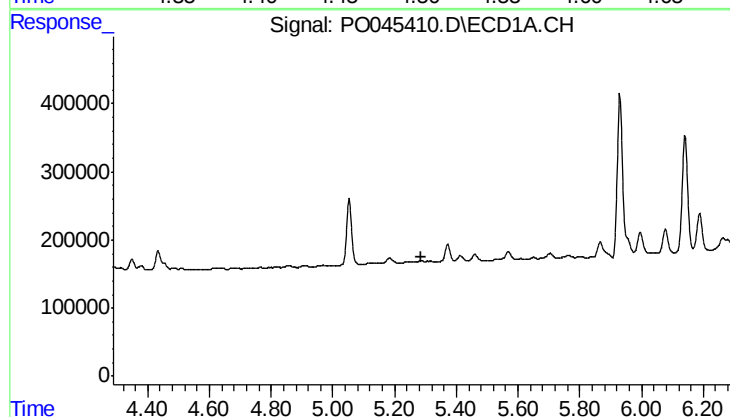
R.T.: 0.000 min
Exp R.T.: 5.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BRICKWALL-DRUM



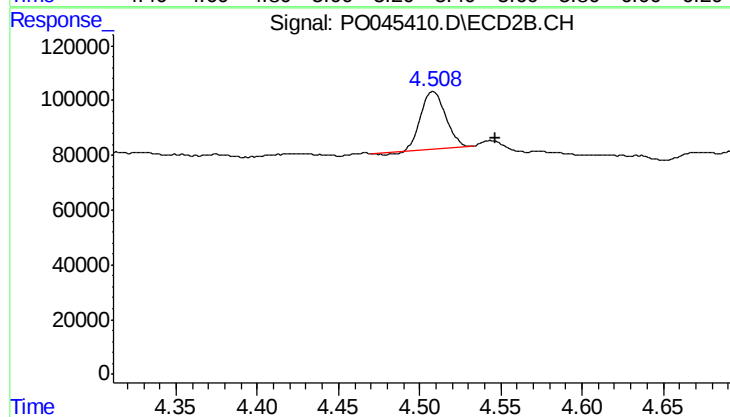
#4 AR-1016-2

R.T.: 4.508 min
Delta R.T.: 0.000 min
Response: 223282
Conc: 37.87 ng/ml



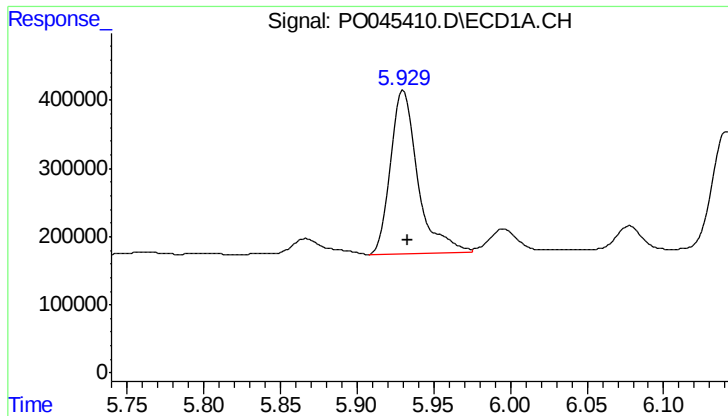
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.288 min
Response: 0
Conc: N.D.



#5 AR-1016-3

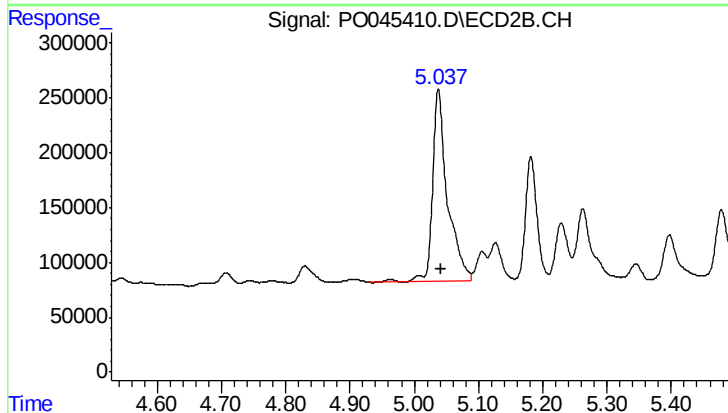
R.T.: 4.508 min
Delta R.T.: -0.039 min
Response: 223282
Conc: 31.87 ng/ml



#7 AR-1016-5

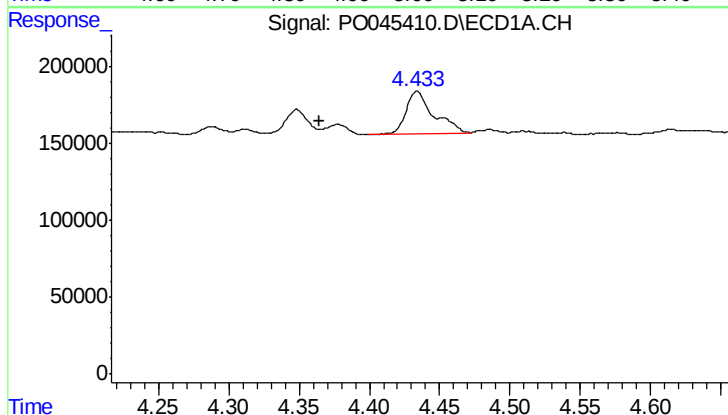
R.T.: 5.930 min
Delta R.T.: -0.003 min
Response: 2983458
Conc: 593.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
BRICKWALL-DRUM



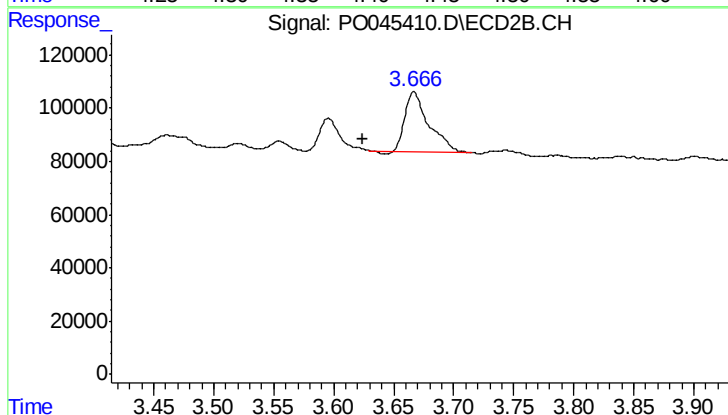
#7 AR-1016-5

R.T.: 5.038 min
Delta R.T.: -0.004 min
Response: 2808994
Conc: 374.64 ng/ml



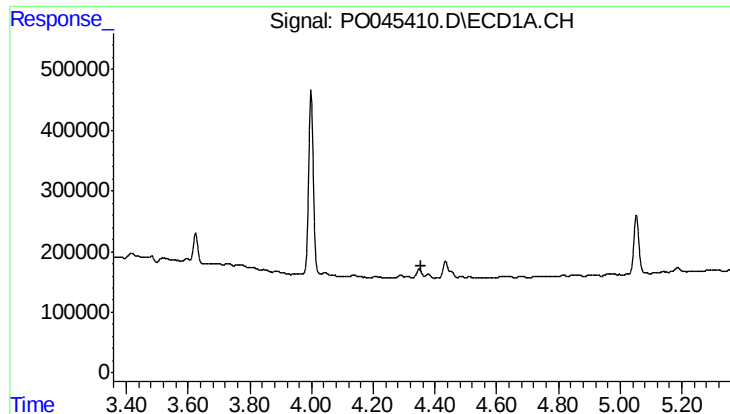
#10 AR-1221-3

R.T.: 4.434 min
Delta R.T.: 0.070 min
Response: 376617
Conc: 40.07 ng/ml



#10 AR-1221-3

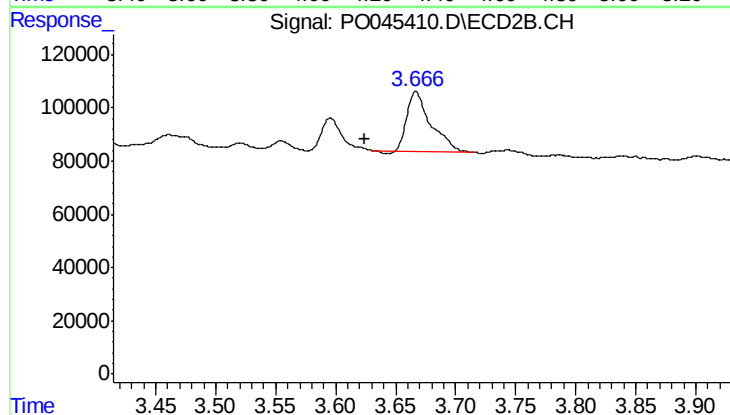
R.T.: 3.667 min
Delta R.T.: 0.043 min
Response: 309877
Conc: 25.07 ng/ml



#11 AR-1232-1

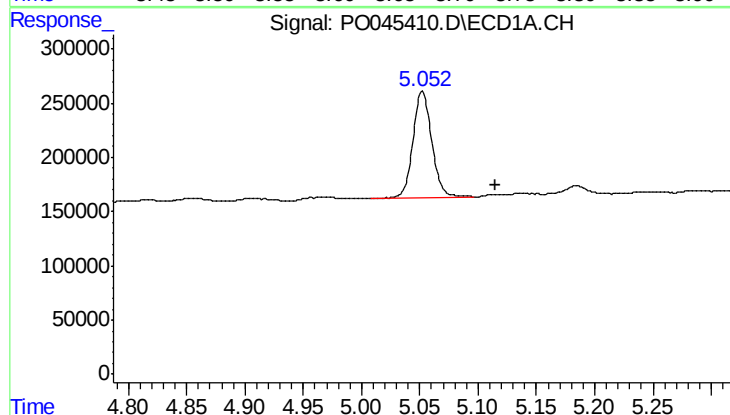
R.T.: 0.000 min
Exp R.T.: 4.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BRICKWALL-DRUM



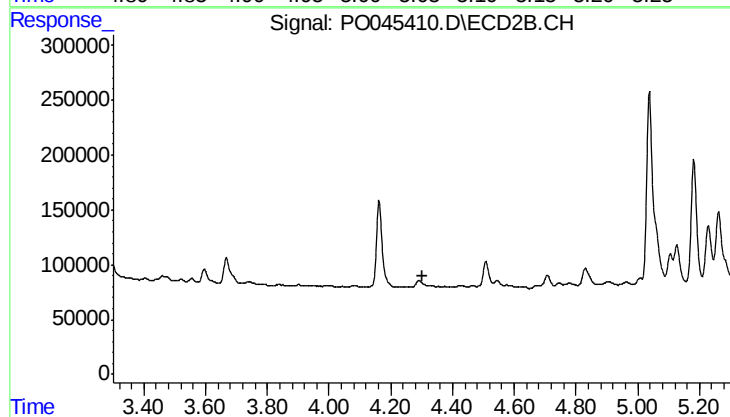
#11 AR-1232-1

R.T.: 3.667 min
Delta R.T.: 0.042 min
Response: 309877
Conc: 53.36 ng/ml



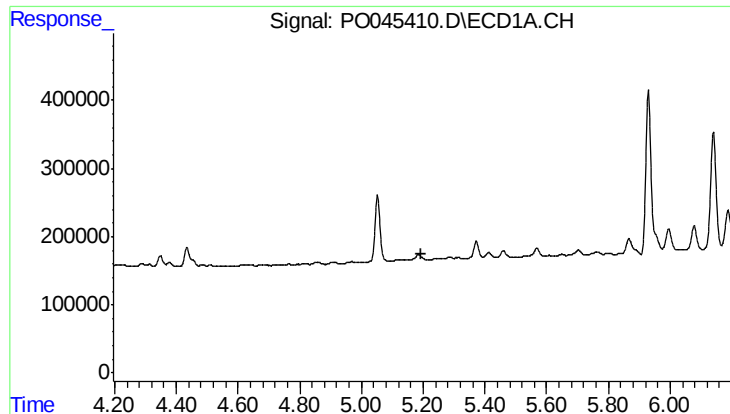
#12 AR-1232-2

R.T.: 5.052 min
Delta R.T.: -0.063 min
Response: 1111818
Conc: 337.67 ng/ml



#12 AR-1232-2

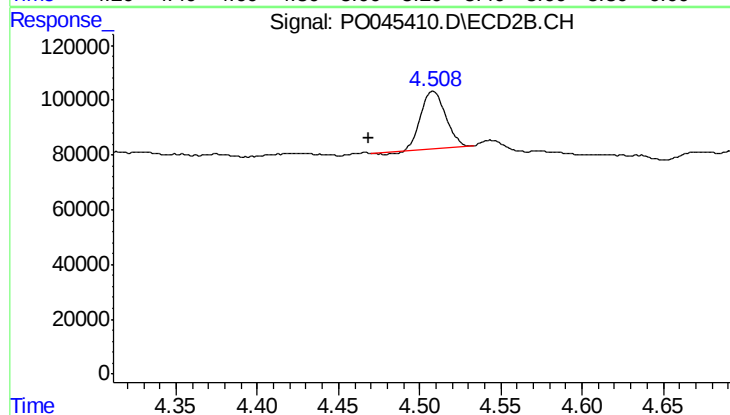
R.T.: 0.000 min
Exp R.T.: 4.301 min
Response: 0
Conc: N.D.



#14 AR-1232-4

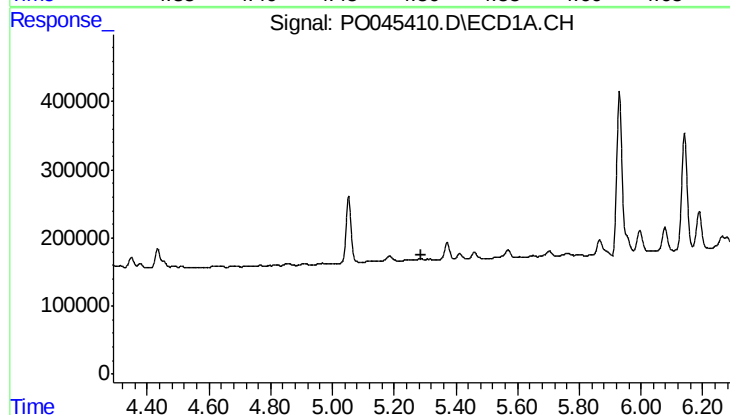
R.T.: 0.000 min
Exp R.T.: 5.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BRICKWALL-DRUM



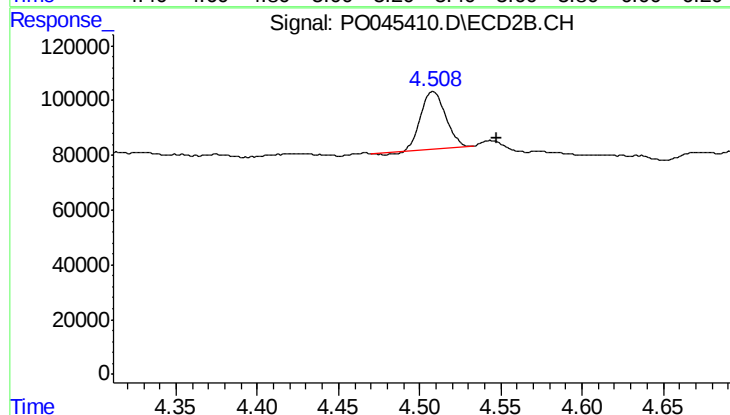
#14 AR-1232-4

R.T.: 4.508 min
Delta R.T.: 0.040 min
Response: 223282
Conc: 58.58 ng/ml



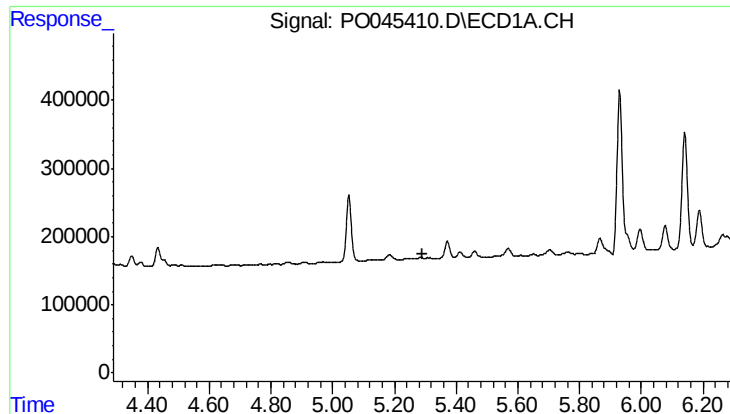
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.290 min
Response: 0
Conc: N.D.



#15 AR-1232-5

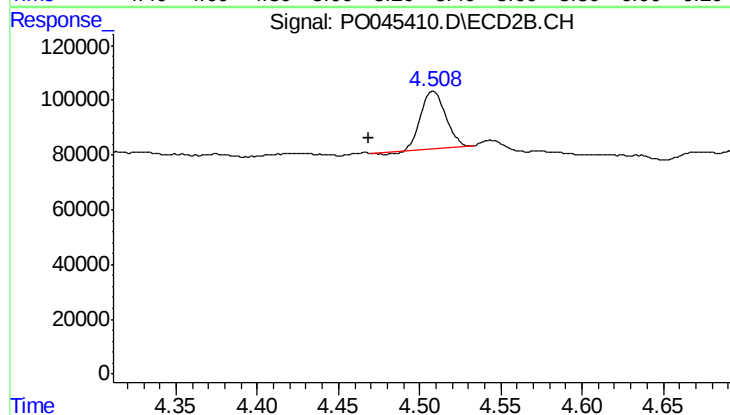
R.T.: 4.508 min
Delta R.T.: -0.039 min
Response: 223282
Conc: 66.01 ng/ml



#18 AR-1242-3

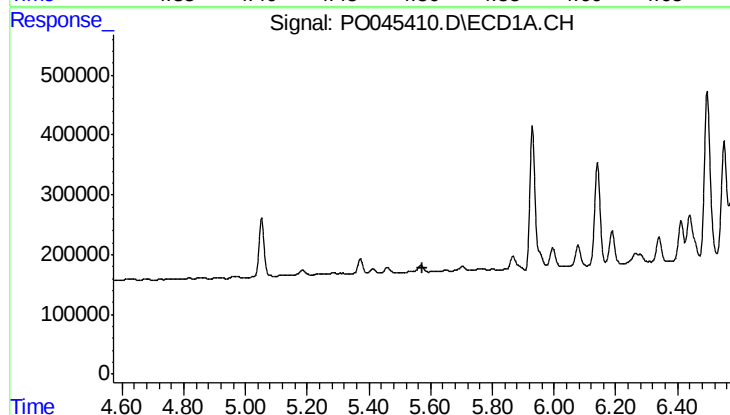
R.T.: 0.000 min
Exp R.T.: 5.289 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BRICKWALL-DRUM



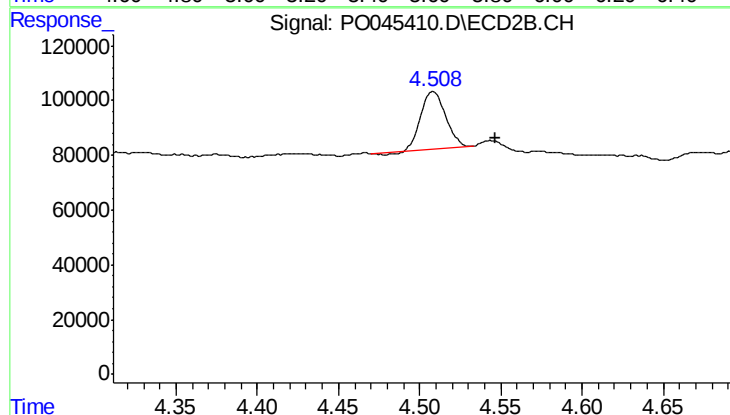
#18 AR-1242-3

R.T.: 4.508 min
Delta R.T.: 0.040 min
Response: 223282
Conc: 36.33 ng/ml



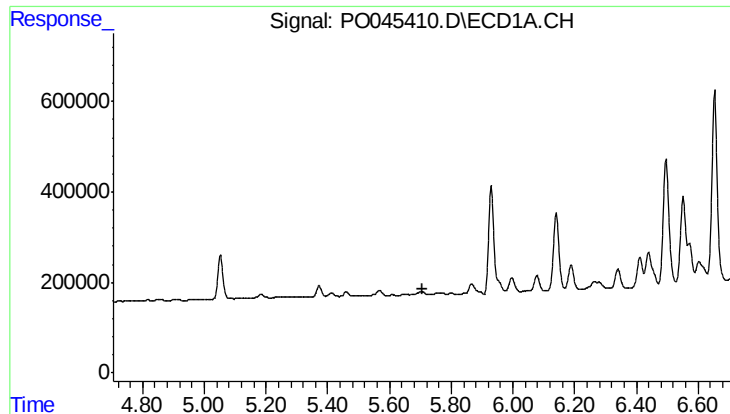
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.572 min
Response: 0
Conc: N.D.



#19 AR-1242-4

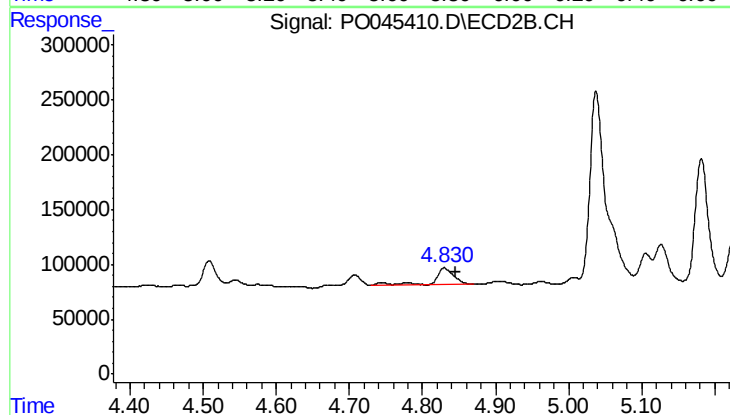
R.T.: 4.508 min
Delta R.T.: -0.039 min
Response: 223282
Conc: 37.32 ng/ml



#22 AR-1248-2

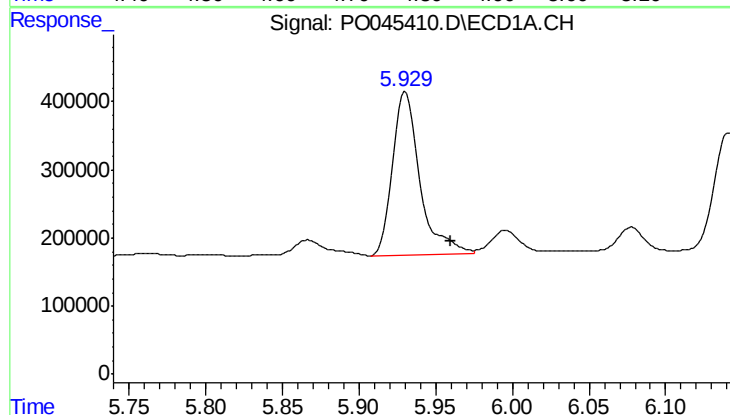
R.T.: 0.000 min
Exp R.T.: 5.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BRICKWALL-DRUM



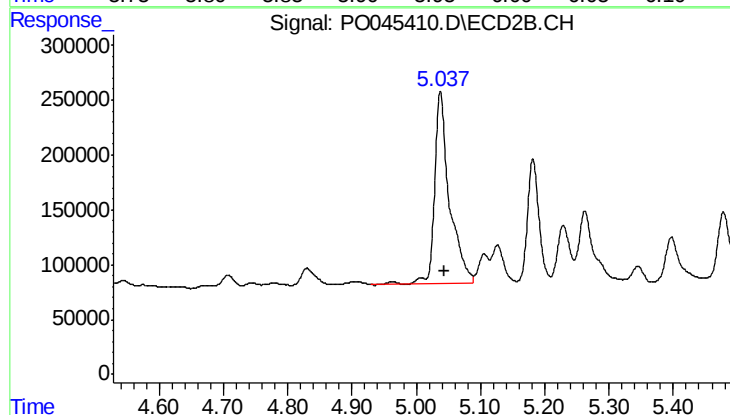
#22 AR-1248-2

R.T.: 4.830 min
Delta R.T.: -0.016 min
Response: 275817
Conc: 26.80 ng/ml



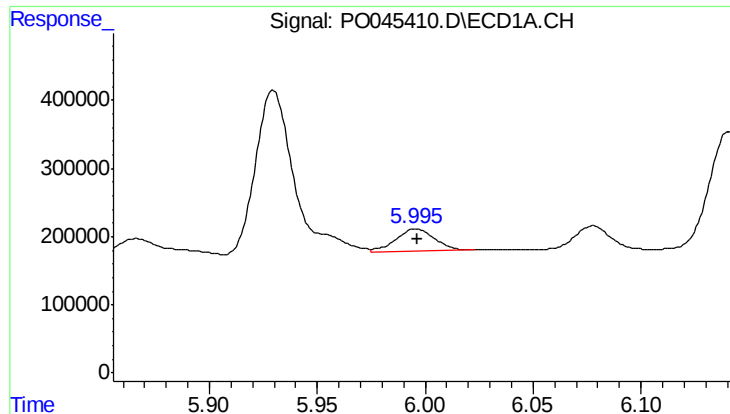
#23 AR-1248-3

R.T.: 5.930 min
Delta R.T.: -0.030 min
Response: 2983458
Conc: 344.11 ng/ml



#23 AR-1248-3

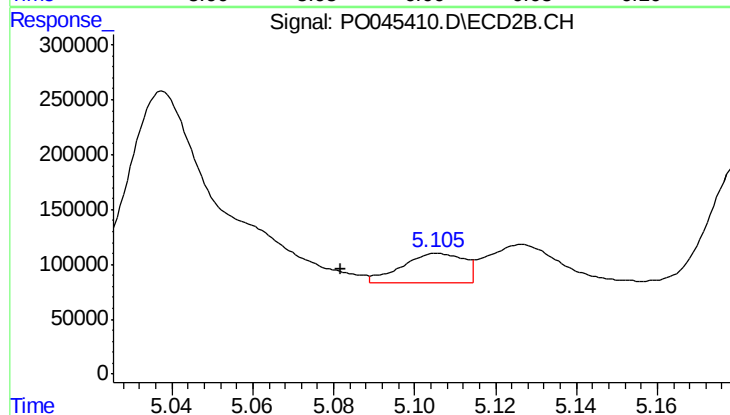
R.T.: 5.038 min
Delta R.T.: -0.006 min
Response: 2808994
Conc: 174.69 ng/ml



#24 AR-1248-4

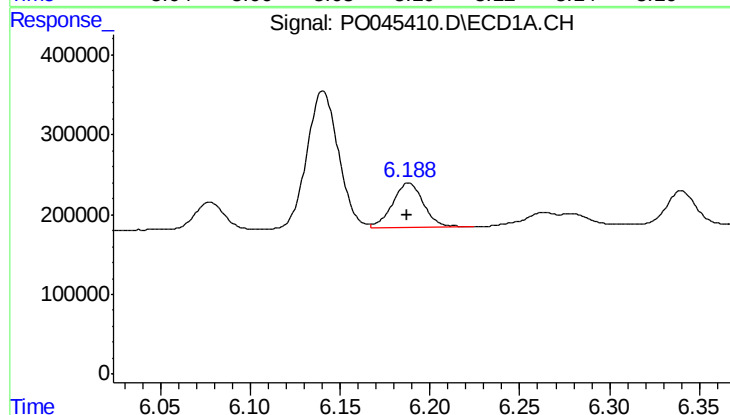
R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 405875
Conc: 45.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
BRICKWALL-DRUM



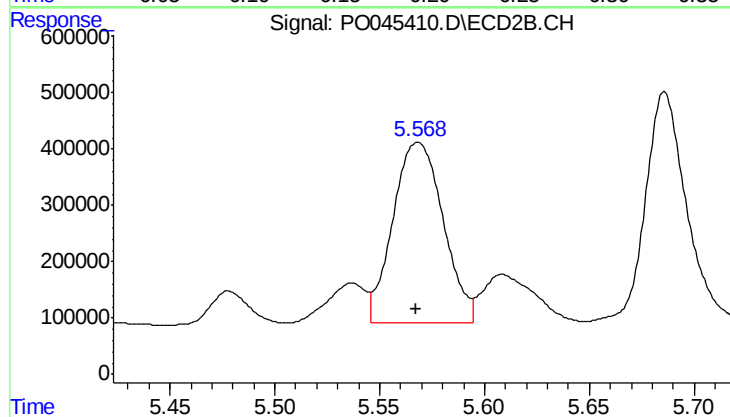
#24 AR-1248-4

R.T.: 5.106 min
Delta R.T.: 0.024 min
Response: 280360
Conc: 20.92 ng/ml



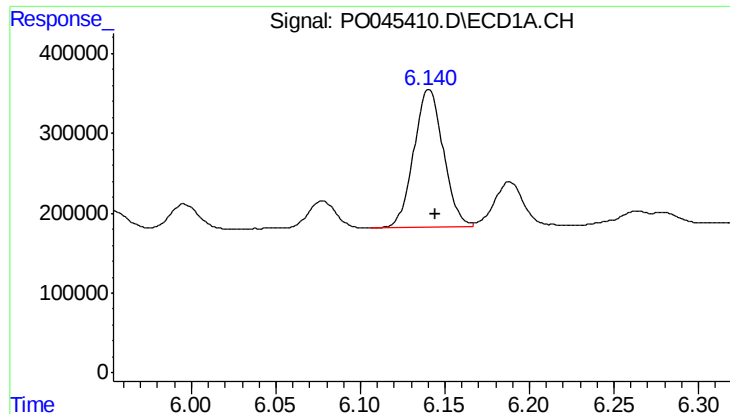
#25 AR-1248-5

R.T.: 6.188 min
Delta R.T.: 0.000 min
Response: 658356
Conc: 117.89 ng/ml



#25 AR-1248-5

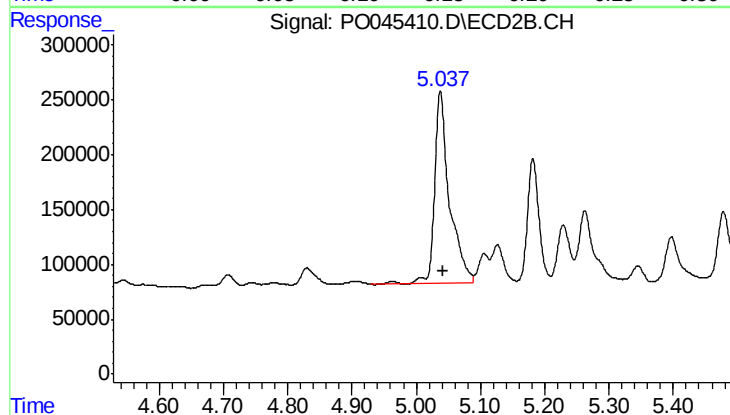
R.T.: 5.568 min
Delta R.T.: 0.000 min
Response: 5367523
Conc: 746.03 ng/ml



#26 AR-1254-1

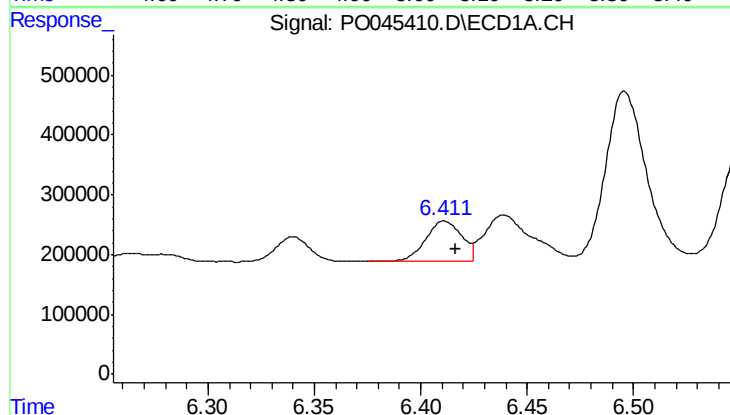
R.T.: 6.141 min
Delta R.T.: -0.004 min
Response: 2109155
Conc: 152.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
BRICKWALL-DRUM



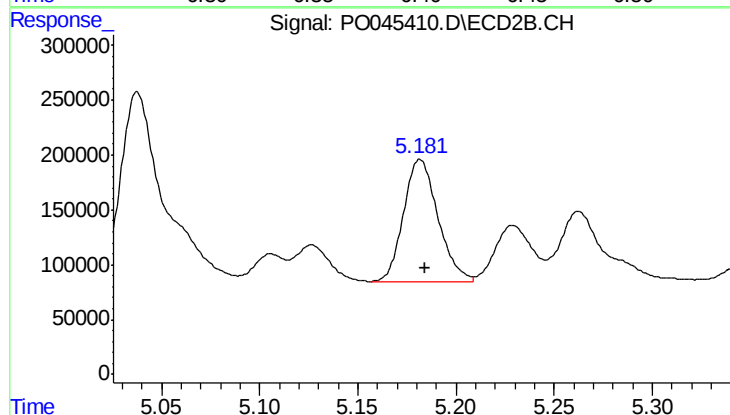
#26 AR-1254-1

R.T.: 5.038 min
Delta R.T.: -0.004 min
Response: 2808994
Conc: 151.58 ng/ml



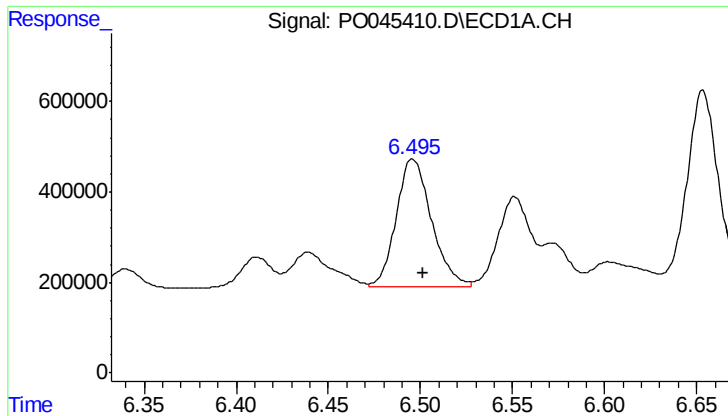
#27 AR-1254-2

R.T.: 6.411 min
Delta R.T.: -0.005 min
Response: 789348
Conc: 82.14 ng/ml



#27 AR-1254-2

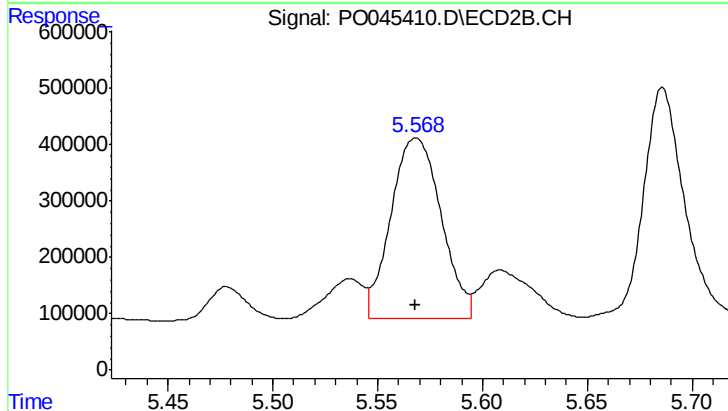
R.T.: 5.182 min
Delta R.T.: -0.003 min
Response: 1359892
Conc: 84.35 ng/ml



#28 AR-1254-3

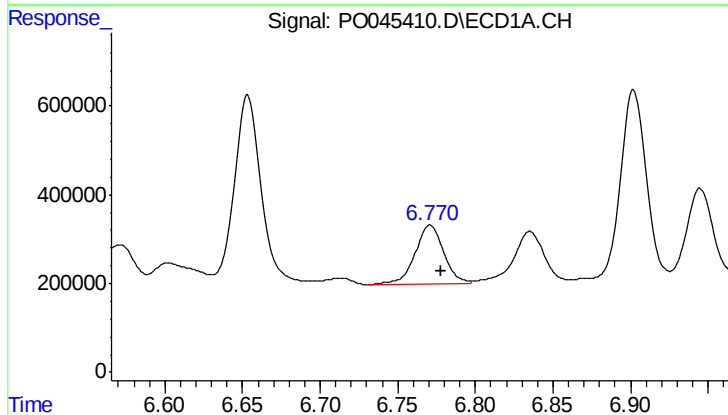
R.T.: 6.496 min
Delta R.T.: -0.006 min
Response: 3758084
Conc: 238.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
BRICKWALL-DRUM



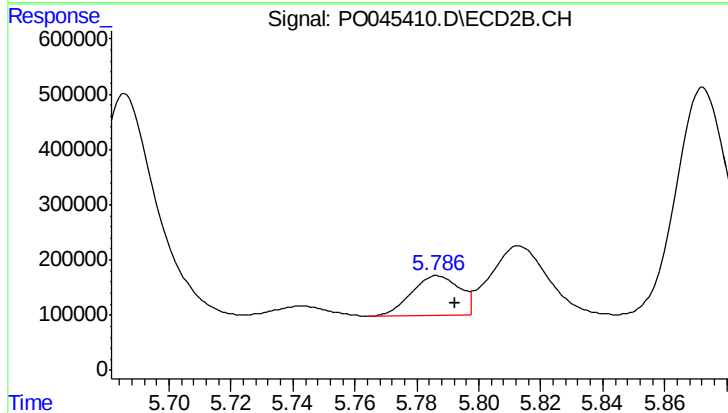
#28 AR-1254-3

R.T.: 5.568 min
Delta R.T.: 0.000 min
Response: 5367523
Conc: 208.29 ng/ml



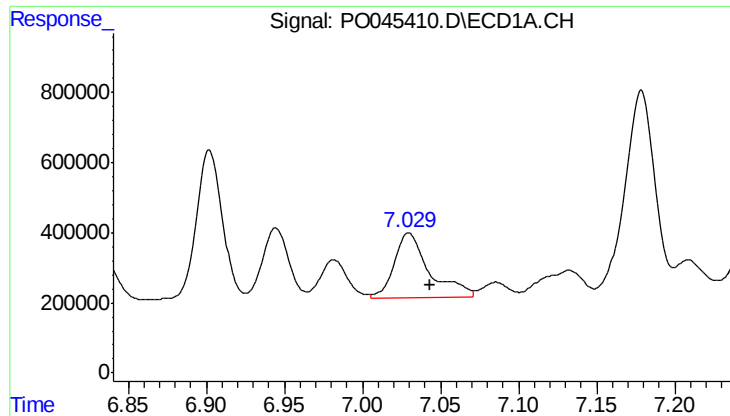
#29 AR-1254-4

R.T.: 6.771 min
Delta R.T.: -0.008 min
Response: 1697178
Conc: 129.95 ng/ml



#29 AR-1254-4

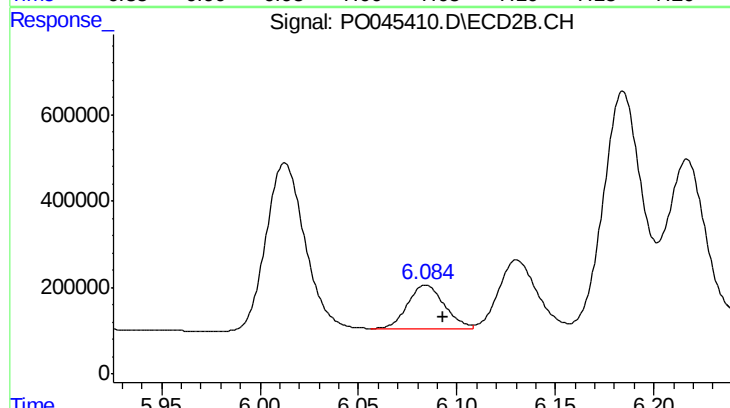
R.T.: 5.787 min
Delta R.T.: -0.006 min
Response: 783082
Conc: 39.32 ng/ml



#30 AR-1254-5

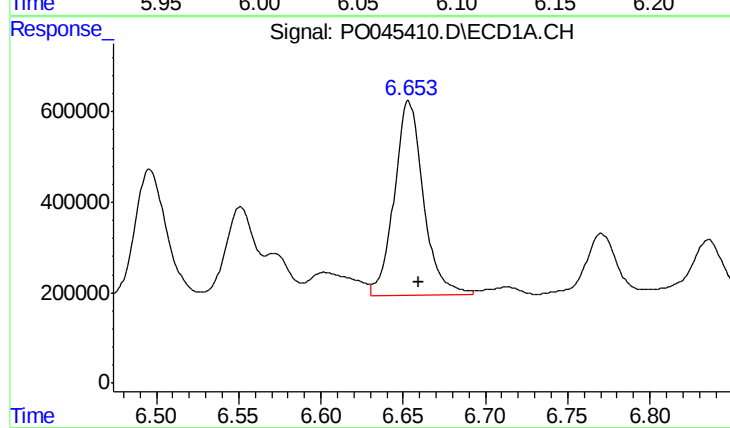
R.T.: 7.030 min
Delta R.T.: -0.014 min
Response: 2946428
Conc: 308.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
BRICKWALL-DRUM



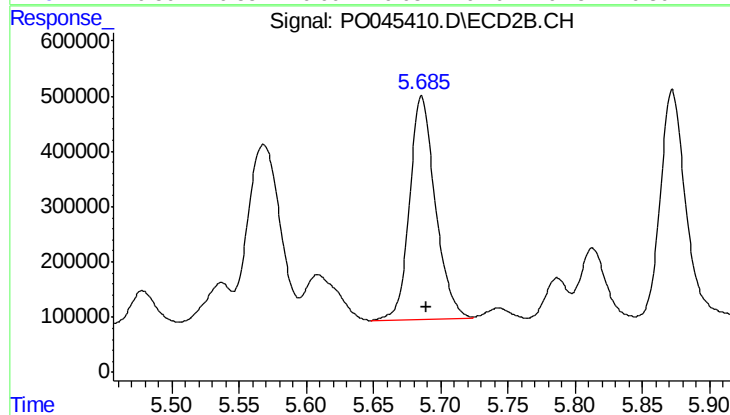
#30 AR-1254-5

R.T.: 6.084 min
Delta R.T.: -0.009 min
Response: 1330777
Conc: 111.10 ng/ml



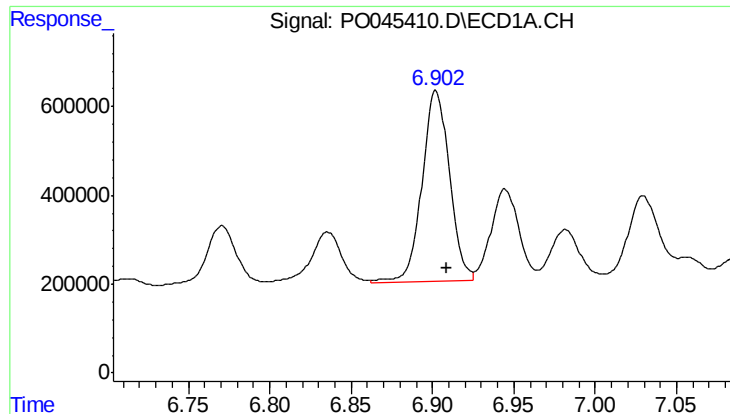
#31 AR-1260-1

R.T.: 6.653 min
Delta R.T.: -0.006 min
Response: 5307557
Conc: 458.21 ng/ml



#31 AR-1260-1

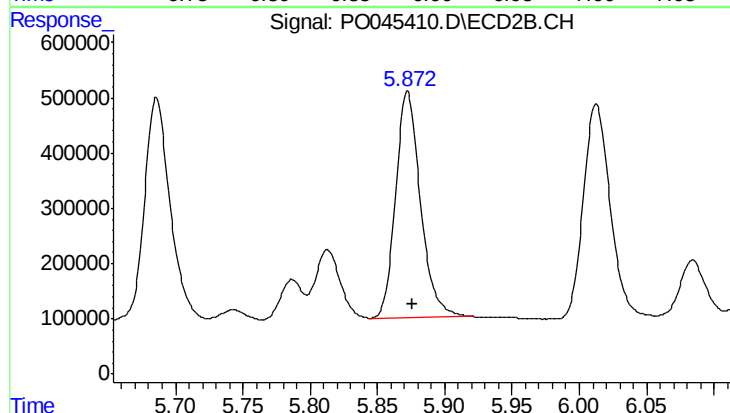
R.T.: 5.686 min
Delta R.T.: -0.004 min
Response: 5410519
Conc: 330.55 ng/ml



#32 AR-1260-2

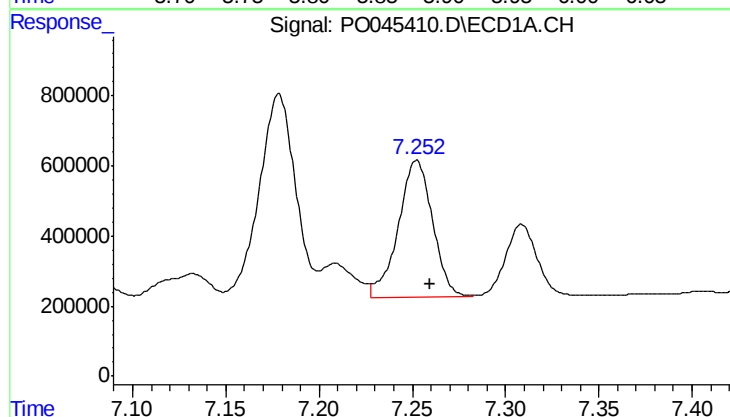
R.T.: 6.902 min
Delta R.T.: -0.007 min
Response: 5064904
Conc: 332.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
BRICKWALL-DRUM



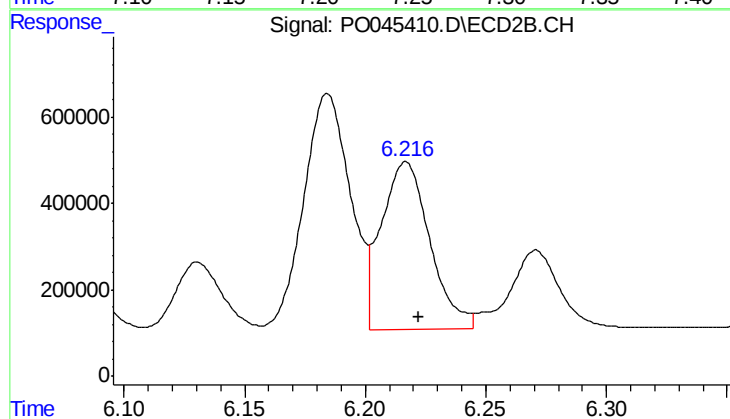
#32 AR-1260-2

R.T.: 5.872 min
Delta R.T.: -0.004 min
Response: 5246137
Conc: 248.31 ng/ml



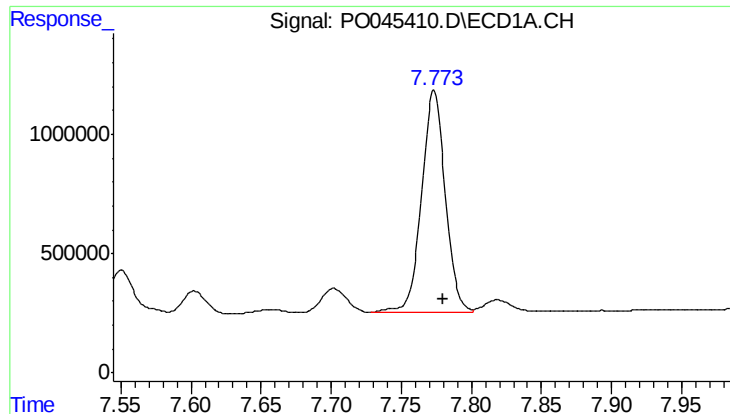
#33 AR-1260-3

R.T.: 7.252 min
Delta R.T.: -0.007 min
Response: 4976201
Conc: 391.96 ng/ml



#33 AR-1260-3

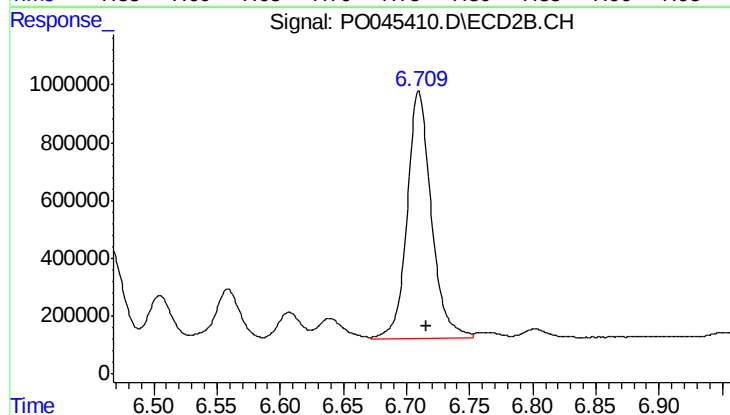
R.T.: 6.217 min
Delta R.T.: -0.005 min
Response: 5408745
Conc: 285.76 ng/ml



#34 AR-1260-4

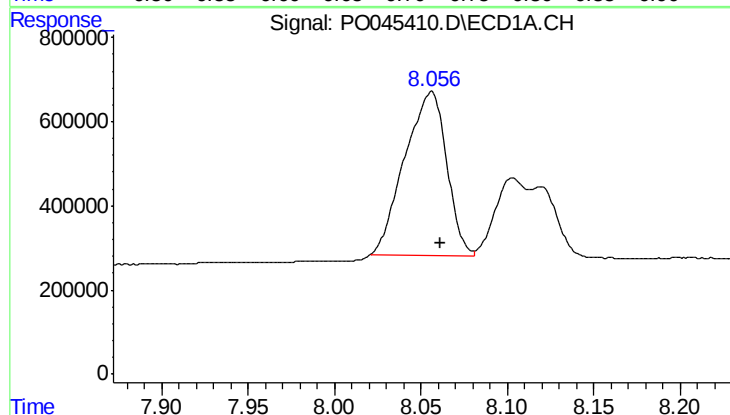
R.T.: 7.773 min
Delta R.T.: -0.006 min
Response: 10925136
Conc: 384.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
BRICKWALL-DRUM



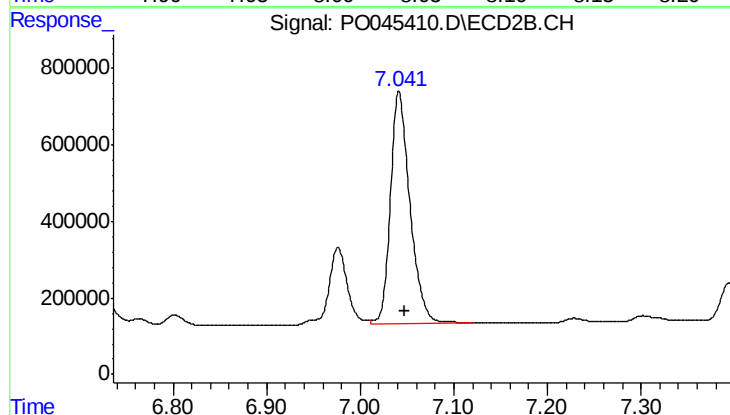
#34 AR-1260-4

R.T.: 6.710 min
Delta R.T.: -0.006 min
Response: 11414223
Conc: 289.91 ng/ml



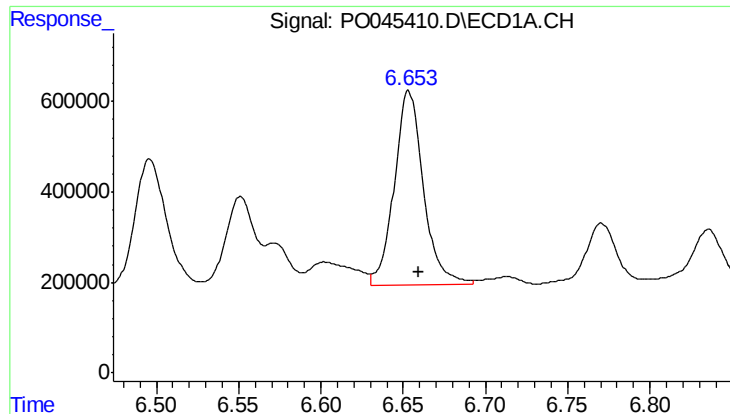
#35 AR-1260-5

R.T.: 8.056 min
Delta R.T.: -0.006 min
Response: 6591503
Conc: 394.01 ng/ml



#35 AR-1260-5

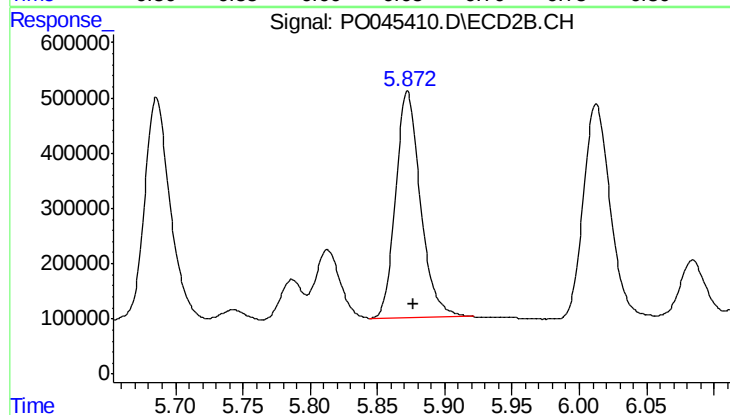
R.T.: 7.041 min
Delta R.T.: -0.006 min
Response: 8801506
Conc: 319.78 ng/ml



#36 AR-1262-1

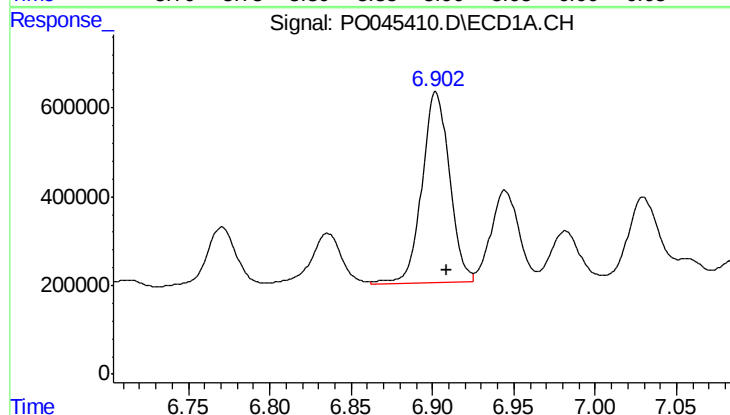
R.T.: 6.653 min
Delta R.T.: -0.006 min
Response: 5307557
Conc: 487.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
BRICKWALL-DRUM



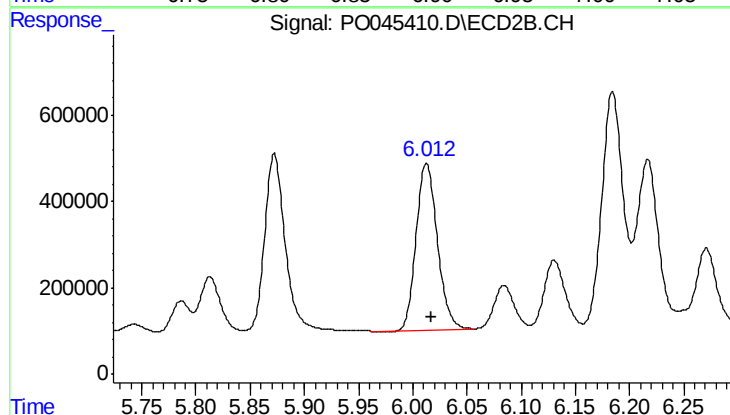
#36 AR-1262-1

R.T.: 5.872 min
Delta R.T.: -0.005 min
Response: 5246137
Conc: 277.14 ng/ml



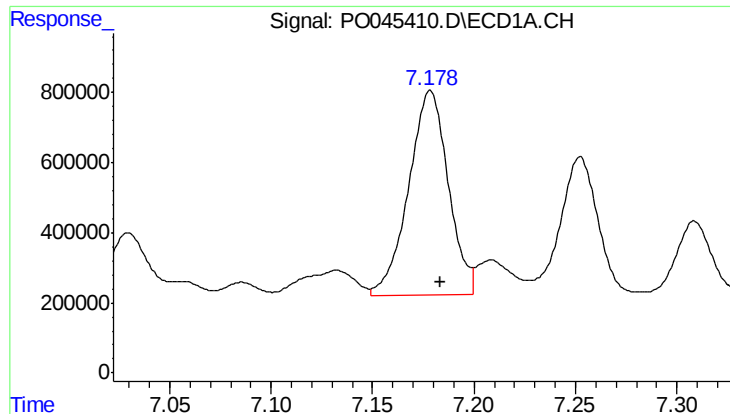
#37 AR-1262-2

R.T.: 6.902 min
Delta R.T.: -0.007 min
Response: 5064904
Conc: 368.22 ng/ml



#37 AR-1262-2

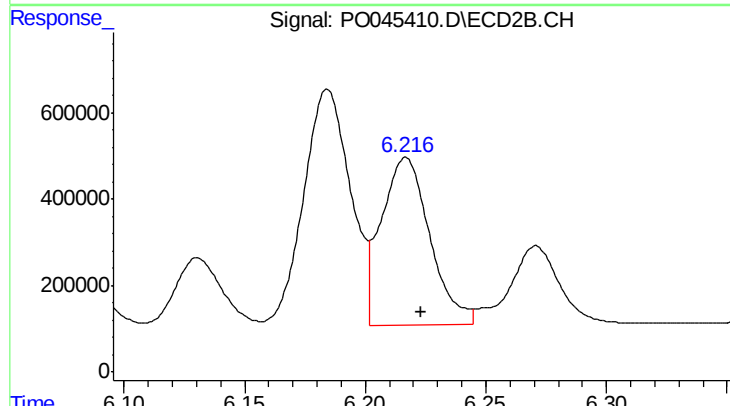
R.T.: 6.013 min
Delta R.T.: -0.005 min
Response: 5309978
Conc: 289.35 ng/ml



#38 AR-1262-3

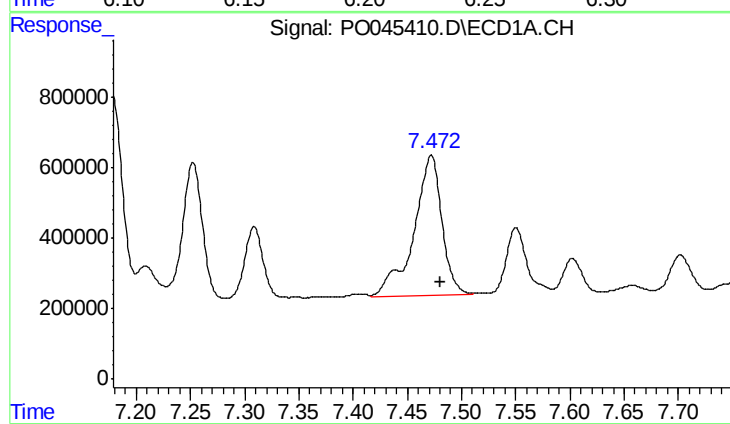
R.T.: 7.178 min
Delta R.T.: -0.005 min
Response: 7942063
Conc: 623.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
BRICKWALL-DRUM



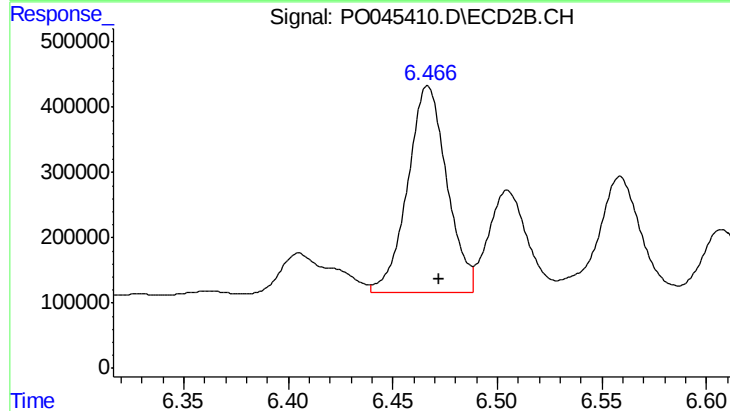
#38 AR-1262-3

R.T.: 6.217 min
Delta R.T.: -0.006 min
Response: 5408745
Conc: 176.39 ng/ml



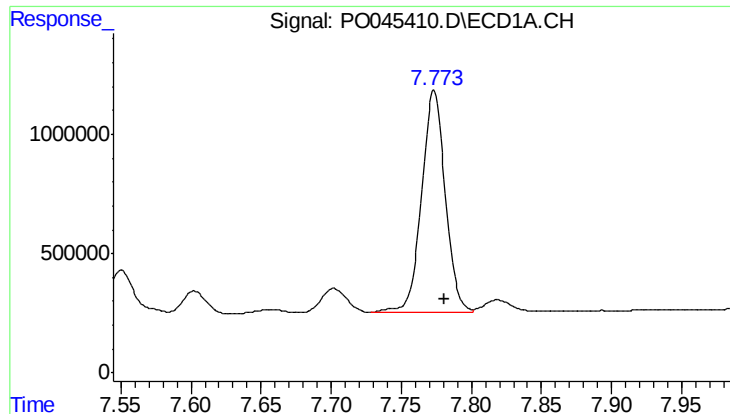
#39 AR-1262-4

R.T.: 7.472 min
Delta R.T.: -0.009 min
Response: 7178640
Conc: 417.93 ng/ml



#39 AR-1262-4

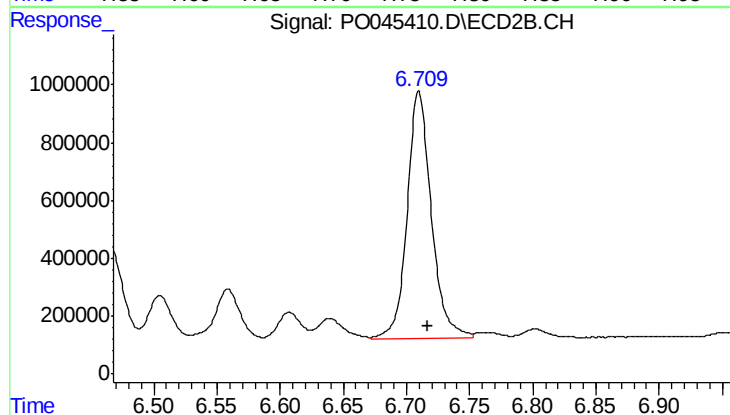
R.T.: 6.467 min
Delta R.T.: -0.005 min
Response: 4133708
Conc: 164.05 ng/ml



#40 AR-1262-5

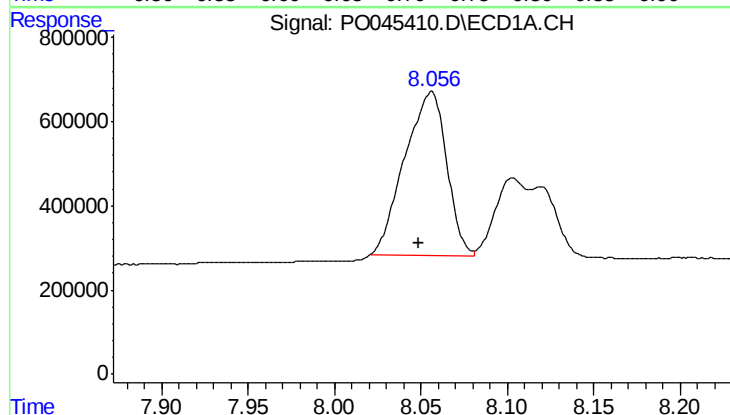
R.T.: 7.773 min
Delta R.T.: -0.007 min
Response: 10925136
Conc: 295.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
BRICKWALL-DRUM



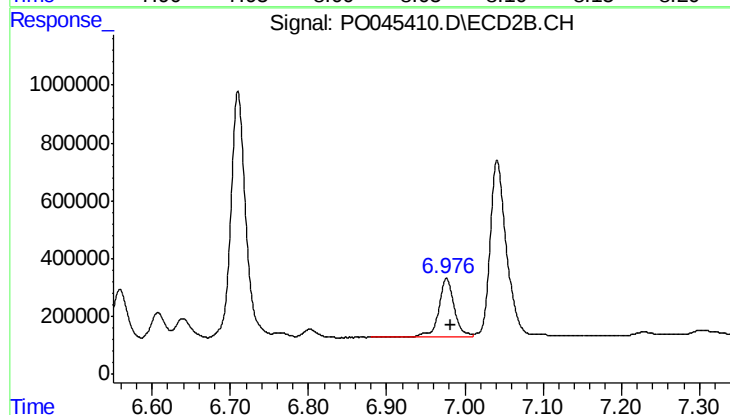
#40 AR-1262-5

R.T.: 6.710 min
Delta R.T.: -0.007 min
Response: 11414223
Conc: 209.47 ng/ml



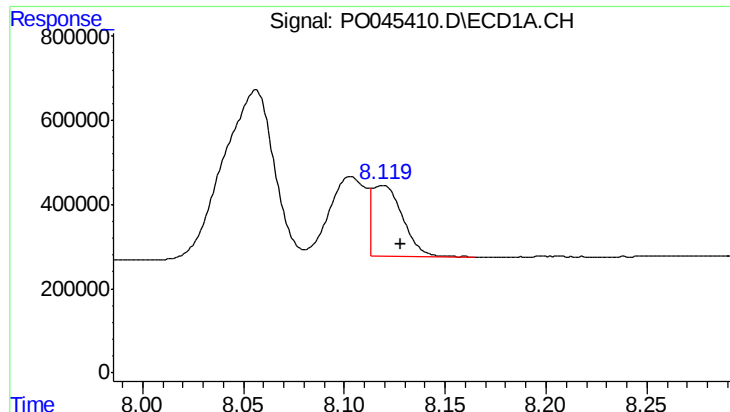
#41 AR-1268-1

R.T.: 8.056 min
Delta R.T.: 0.007 min
Response: 6591503
Conc: 173.06 ng/ml



#41 AR-1268-1

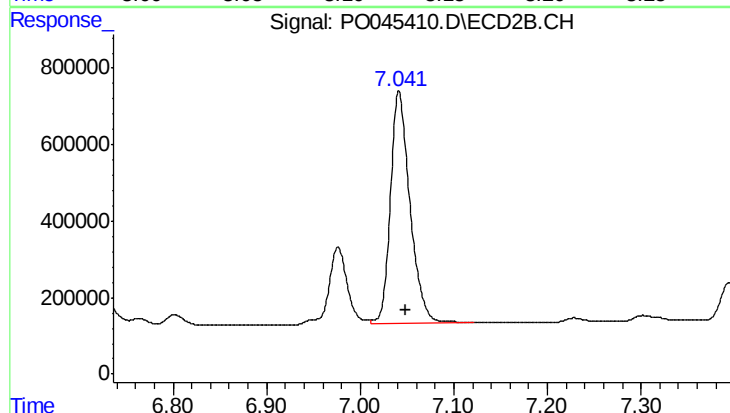
R.T.: 6.976 min
Delta R.T.: -0.006 min
Response: 2752709
Conc: 49.89 ng/ml



#42 AR-1268-2

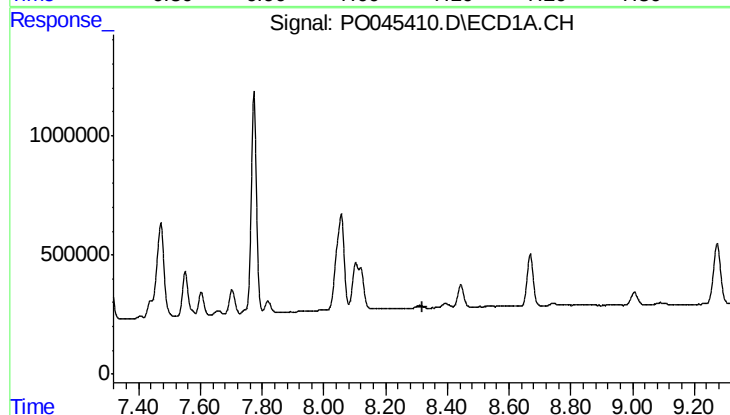
R.T.: 8.119 min
Delta R.T.: -0.009 min
Response: 1756383
Conc: 51.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
BRICKWALL-DRUM



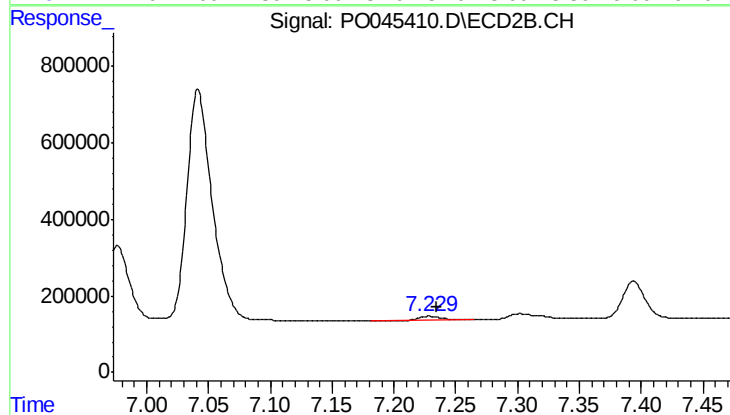
#42 AR-1268-2

R.T.: 7.041 min
Delta R.T.: -0.008 min
Response: 8801506
Conc: 172.37 ng/ml



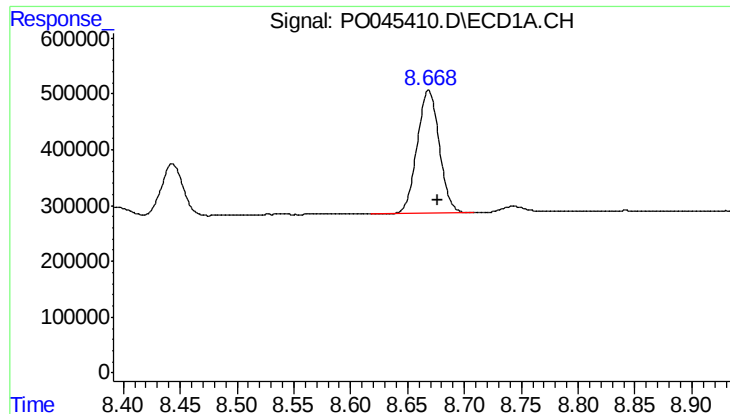
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.318 min
Response: 0
Conc: N.D.



#43 AR-1268-3

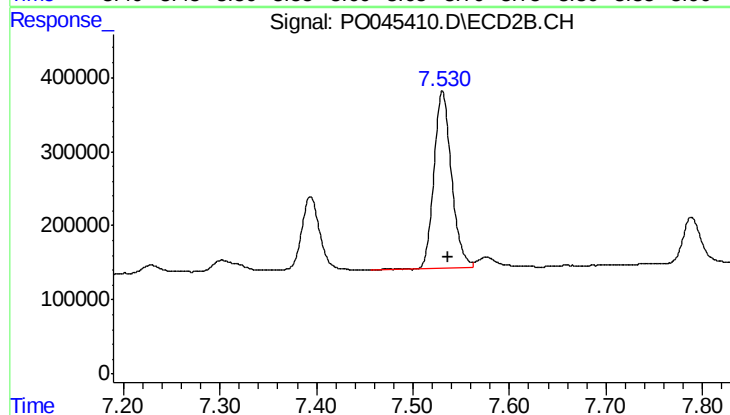
R.T.: 7.229 min
Delta R.T.: -0.005 min
Response: 155056
Conc: 3.50 ng/ml



#44 AR-1268-4

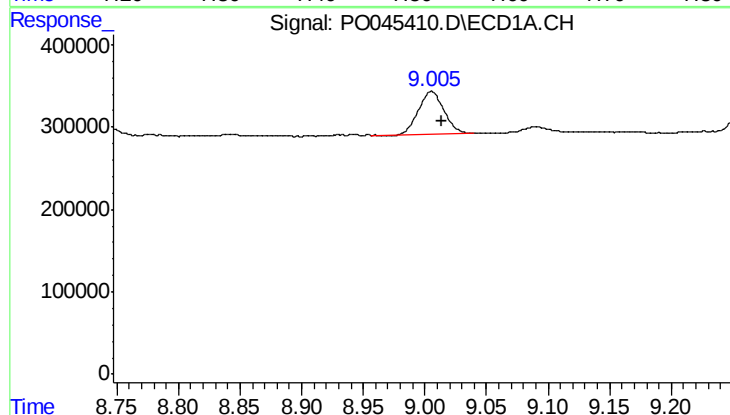
R.T.: 8.668 min
Delta R.T.: -0.008 min
Response: 2983653
Conc: 244.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
BRICKWALL-DRUM



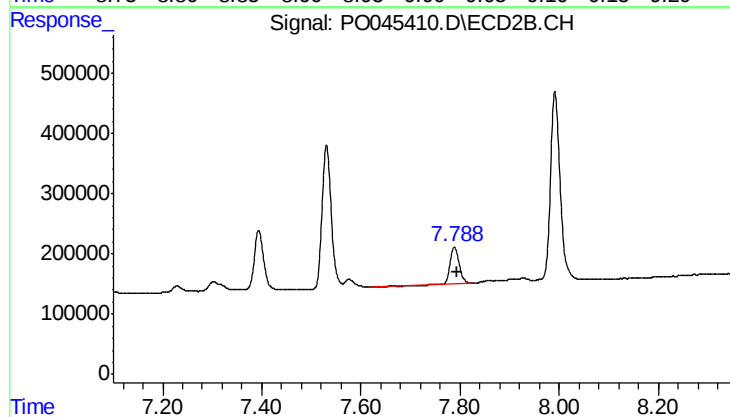
#44 AR-1268-4

R.T.: 7.531 min
Delta R.T.: -0.006 min
Response: 3025614
Conc: 173.84 ng/ml



#45 AR-1268-5

R.T.: 9.006 min
Delta R.T.: -0.008 min
Response: 747120
Conc: 8.74 ng/ml



#45 AR-1268-5

R.T.: 7.789 min
Delta R.T.: -0.006 min
Response: 770273
Conc: 6.16 ng/ml