

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101918\
 Data File : P0050325.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Oct 2018 10:17
 Operator : SM/SJ
 Sample : PB114026BSD
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB114026BSD

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 01:54:50 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 19 02:02:26 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...	4.365	3.358	6090773	4456231	20.412	22.666
2) SA Decachlor...	10.103	8.114	4256994	4428115	19.619	23.166
Target Compounds						
3) L1 AR-1016-1	5.540	4.378	2290601	1597400	194.172	206.682
4) L1 AR-1016-2	5.540	4.393	2290601	2630990	129.480	195.071m#
5) L1 AR-1016-3	5.624	4.558	2012832	1335224	187.796	203.304
6) L1 AR-1016-4	5.724	4.601	1723913	1116397	195.016	210.751
7) L1 AR-1016-5	6.020	4.800	1678566	1427339	196.749	206.104
31) L7 AR-1260-1	7.154	5.786	3025219	2816526	177.614	185.913
32) L7 AR-1260-2	7.414	5.969	3381259	3376114	170.983	182.504
33) L7 AR-1260-3	7.776	6.114	2137614	3088288	149.334	180.442
34) L7 AR-1260-4	8.003	6.571	2507795	2136440	154.877	157.582
35) L7 AR-1260-5	8.323	6.809	4365254	5006913	143.686	163.849

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

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Operator : SM/SJ
Sample : PB114026BSD
Misc :
ALS Vial : 48 Sample Multiplier: 1

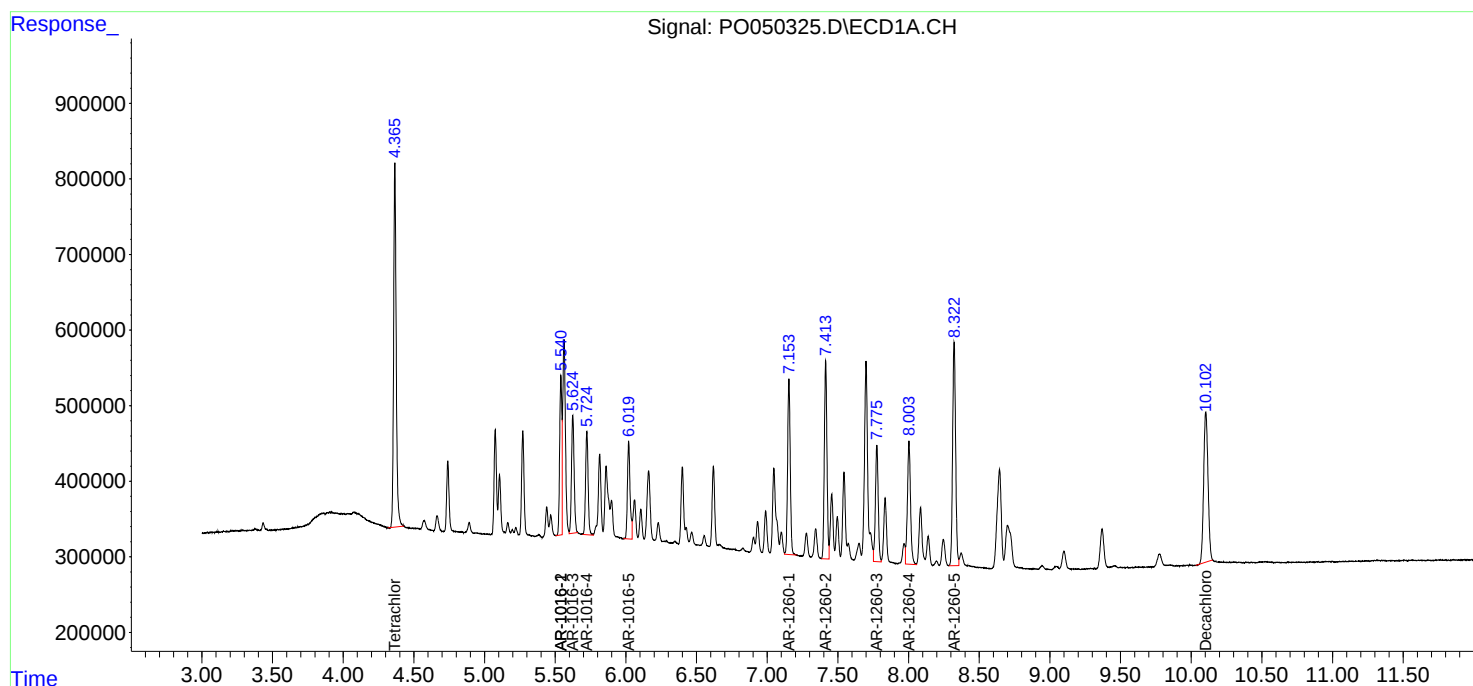
Instrument :
ECD_O
ClientSampleId :
PB114026BSD

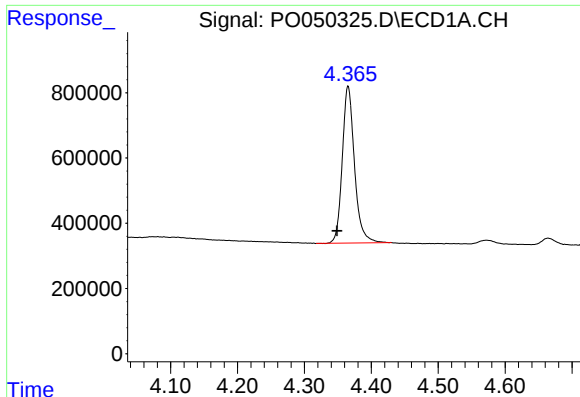
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 01:54:50 2018
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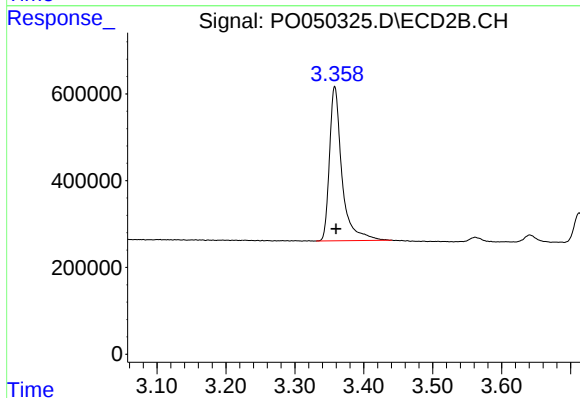
#1 Tetrachloro-m-xylene

R.T.: 4.365 min
Delta R.T.: 0.016 min
Response: 6090773
Conc: 20.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB114026BSD

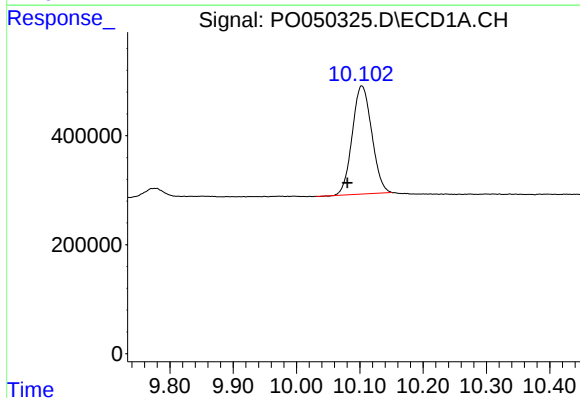
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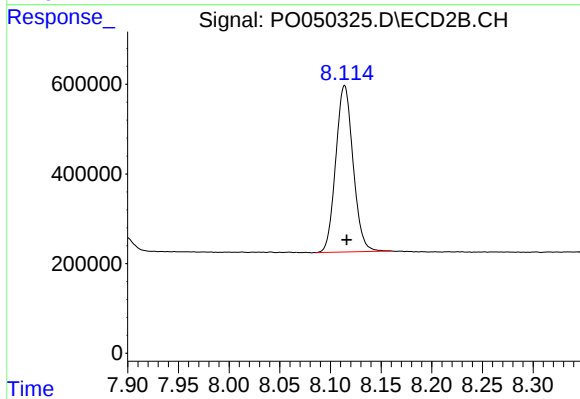
#1 Tetrachloro-m-xylene

R.T.: 3.358 min
Delta R.T.: -0.002 min
Response: 4456231
Conc: 22.67 ng/ml



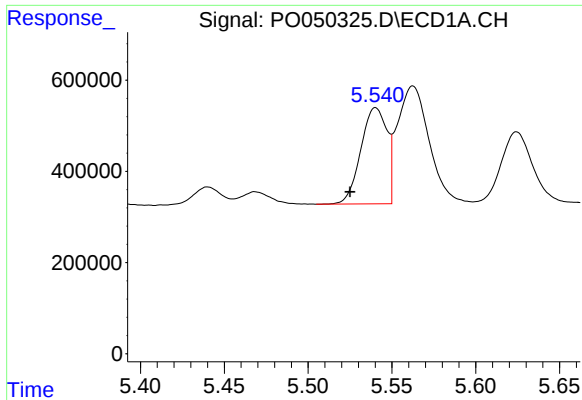
#2 Decachlorobiphenyl

R.T.: 10.103 min
Delta R.T.: 0.022 min
Response: 4256994
Conc: 19.62 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.114 min
Delta R.T.: -0.002 min
Response: 4428115
Conc: 23.17 ng/ml



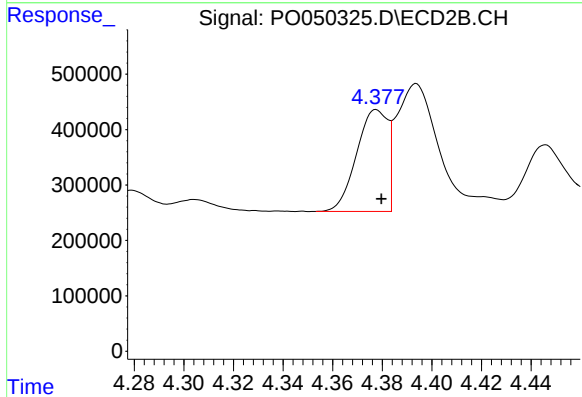
#3 AR-1016-1

R.T.: 5.540 min
Delta R.T.: 0.015 min
Response: 2290601
Conc: 194.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB114026BSD

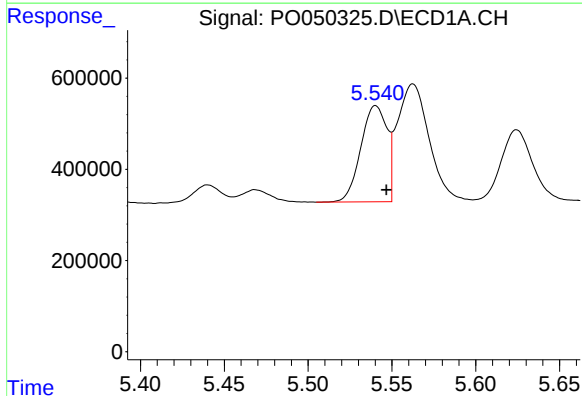
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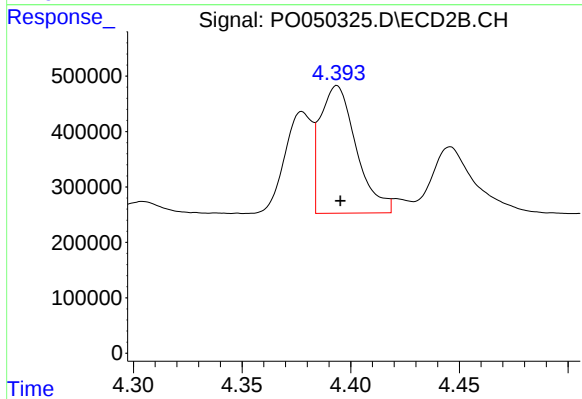
#3 AR-1016-1

R.T.: 4.378 min
Delta R.T.: -0.002 min
Response: 1597400
Conc: 206.68 ng/ml



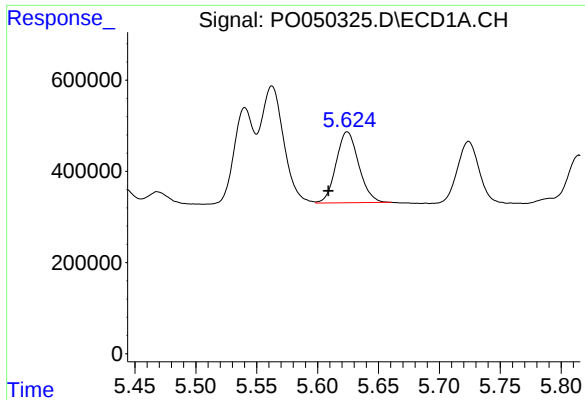
#4 AR-1016-2

R.T.: 5.540 min
Delta R.T.: -0.006 min
Response: 2290601
Conc: 129.48 ng/ml



#4 AR-1016-2

R.T.: 4.393 min
Delta R.T.: -0.002 min
Response: 2630990
Conc: 195.07 ng/ml m



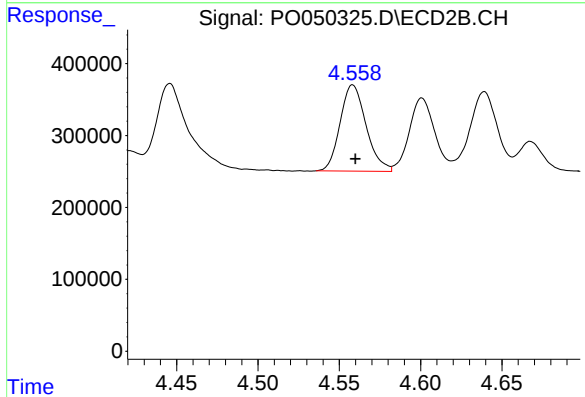
#5 AR-1016-3

R.T.: 5.624 min
Delta R.T.: 0.015 min
Response: 2012832
Conc: 187.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB114026BSD

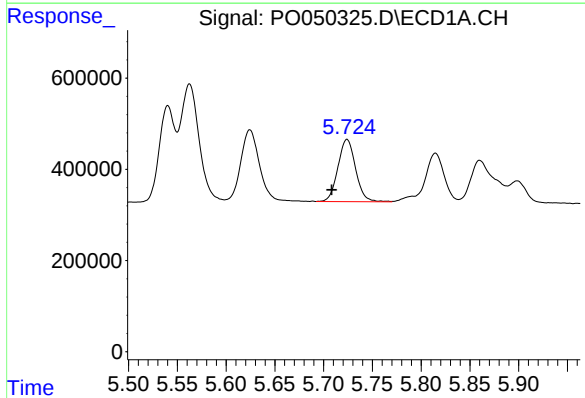
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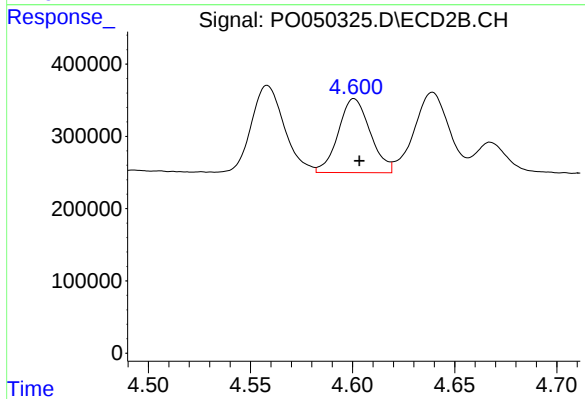
#5 AR-1016-3

R.T.: 4.558 min
Delta R.T.: -0.002 min
Response: 1335224
Conc: 203.30 ng/ml



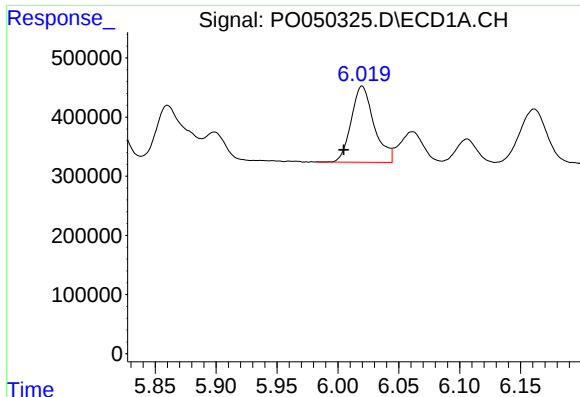
#6 AR-1016-4

R.T.: 5.724 min
Delta R.T.: 0.016 min
Response: 1723913
Conc: 195.02 ng/ml



#6 AR-1016-4

R.T.: 4.601 min
Delta R.T.: -0.003 min
Response: 1116397
Conc: 210.75 ng/ml



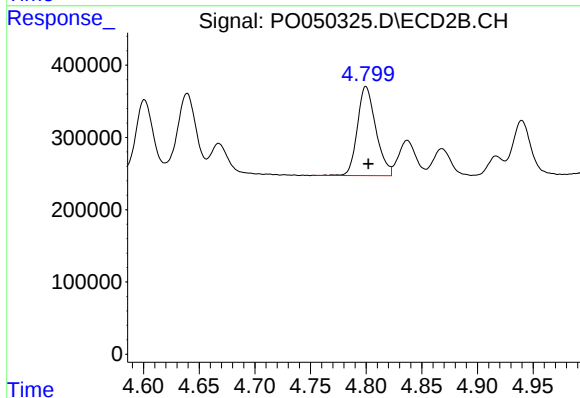
#7 AR-1016-5

R.T.: 6.020 min
Delta R.T.: 0.015 min
Response: 1678566
Conc: 196.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB114026BSD

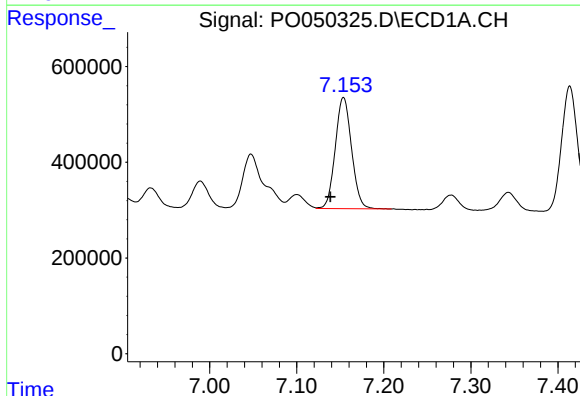
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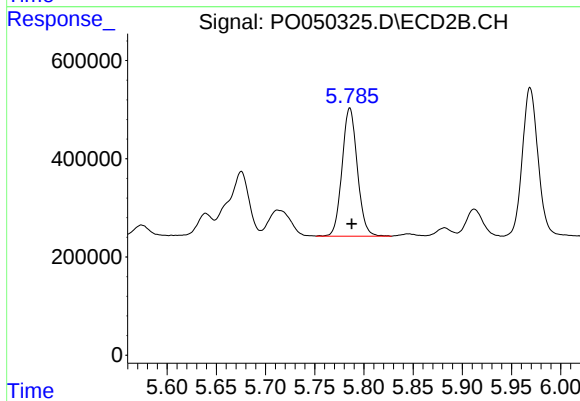
#7 AR-1016-5

R.T.: 4.800 min
Delta R.T.: -0.002 min
Response: 1427339
Conc: 206.10 ng/ml



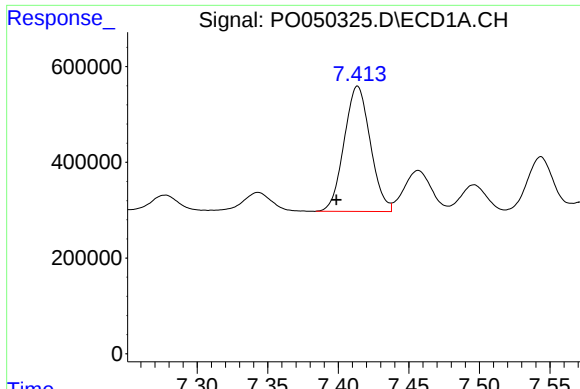
#31 AR-1260-1

R.T.: 7.154 min
Delta R.T.: 0.015 min
Response: 3025219
Conc: 177.61 ng/ml



#31 AR-1260-1

R.T.: 5.786 min
Delta R.T.: -0.002 min
Response: 2816526
Conc: 185.91 ng/ml



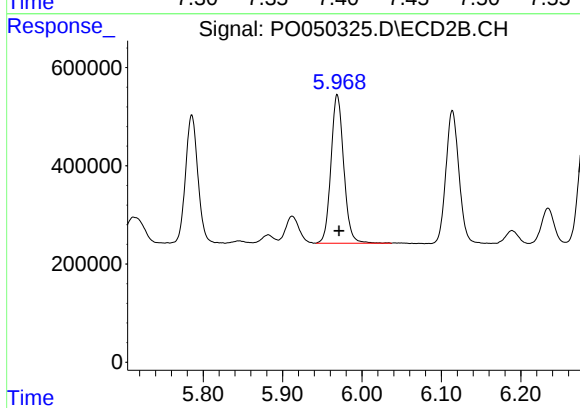
#32 AR-1260-2

R.T.: 7.414 min
Delta R.T.: 0.015 min
Response: 3381259
Conc: 170.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB114026BSD

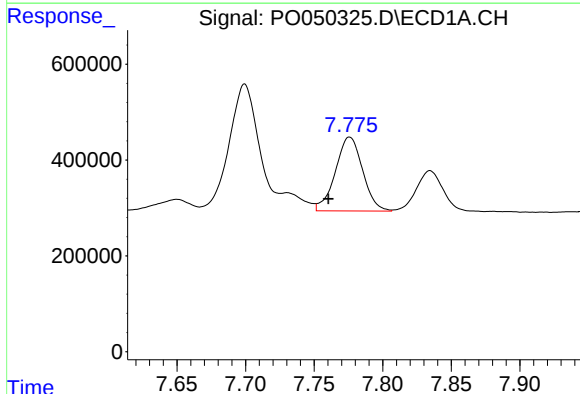
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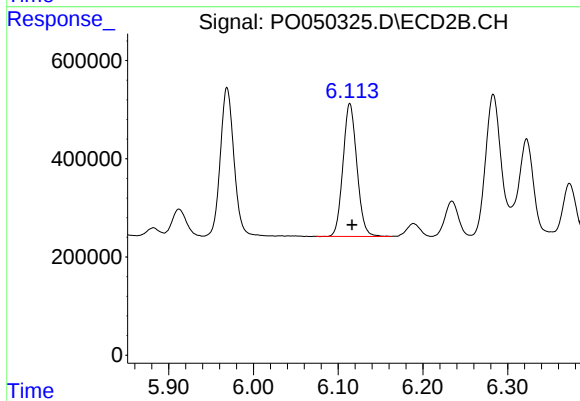
#32 AR-1260-2

R.T.: 5.969 min
Delta R.T.: -0.002 min
Response: 3376114
Conc: 182.50 ng/ml



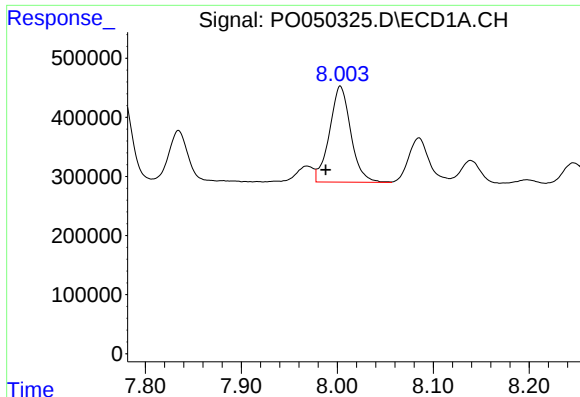
#33 AR-1260-3

R.T.: 7.776 min
Delta R.T.: 0.016 min
Response: 2137614
Conc: 149.33 ng/ml



#33 AR-1260-3

R.T.: 6.114 min
Delta R.T.: -0.003 min
Response: 3088288
Conc: 180.44 ng/ml



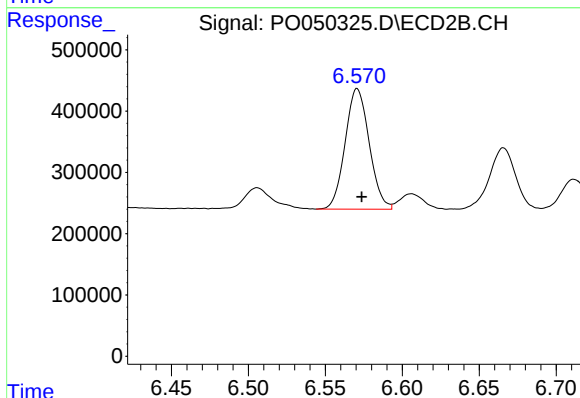
#34 AR-1260-4

R.T.: 8.003 min
Delta R.T.: 0.015 min
Response: 2507795
Conc: 154.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB114026BSD

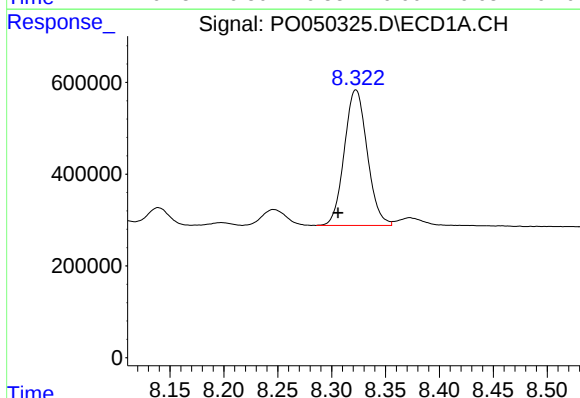
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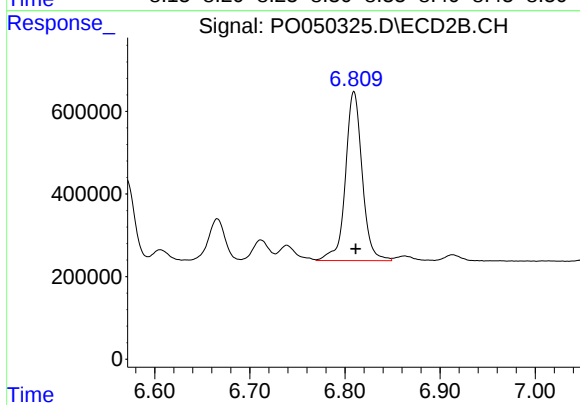
#34 AR-1260-4

R.T.: 6.571 min
Delta R.T.: -0.003 min
Response: 2136440
Conc: 157.58 ng/ml



#35 AR-1260-5

R.T.: 8.323 min
Delta R.T.: 0.016 min
Response: 4365254
Conc: 143.69 ng/ml



#35 AR-1260-5

R.T.: 6.809 min
Delta R.T.: -0.002 min
Response: 5006913
Conc: 163.85 ng/ml