

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111018\
 Data File : PO051338.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Nov 2018 15:42
 Operator : SM/SJ
 Sample : PB114529BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB114529BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 23:09:44 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 08 14:50:13 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...	4.333	3.333	8999776	3654529	15.964	16.378m
2) SA Decachlor...	9.968	8.065	6273712	3940058	16.907	17.777
Target Compounds						
3) L1 AR-1016-1	5.495	4.345	2860542	1375888	173.626m	189.136
4) L1 AR-1016-2	5.516	4.361	4121110	2326124	166.358m	185.953
5) L1 AR-1016-3	5.578	4.525	2534915	1096405	165.963	180.196
6) L1 AR-1016-4	5.677	4.568	2105538	899581	170.623	179.872
7) L1 AR-1016-5	5.969	4.769	1963663	759010	176.602	117.101m#
31) L7 AR-1260-1	7.088	5.746	3697680	2454269	165.888m	171.933
32) L7 AR-1260-2	7.344	5.931	4734924	3232577	164.949	170.697
33) L7 AR-1260-3	7.701	6.074	3217872	2719384	164.605	165.396
34) L7 AR-1260-4	7.926	6.530	3066353	1974337	163.242	181.483
35) L7 AR-1260-5	8.238	6.769	6644911	4828859	175.785	165.701

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

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Sample : PB114529BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

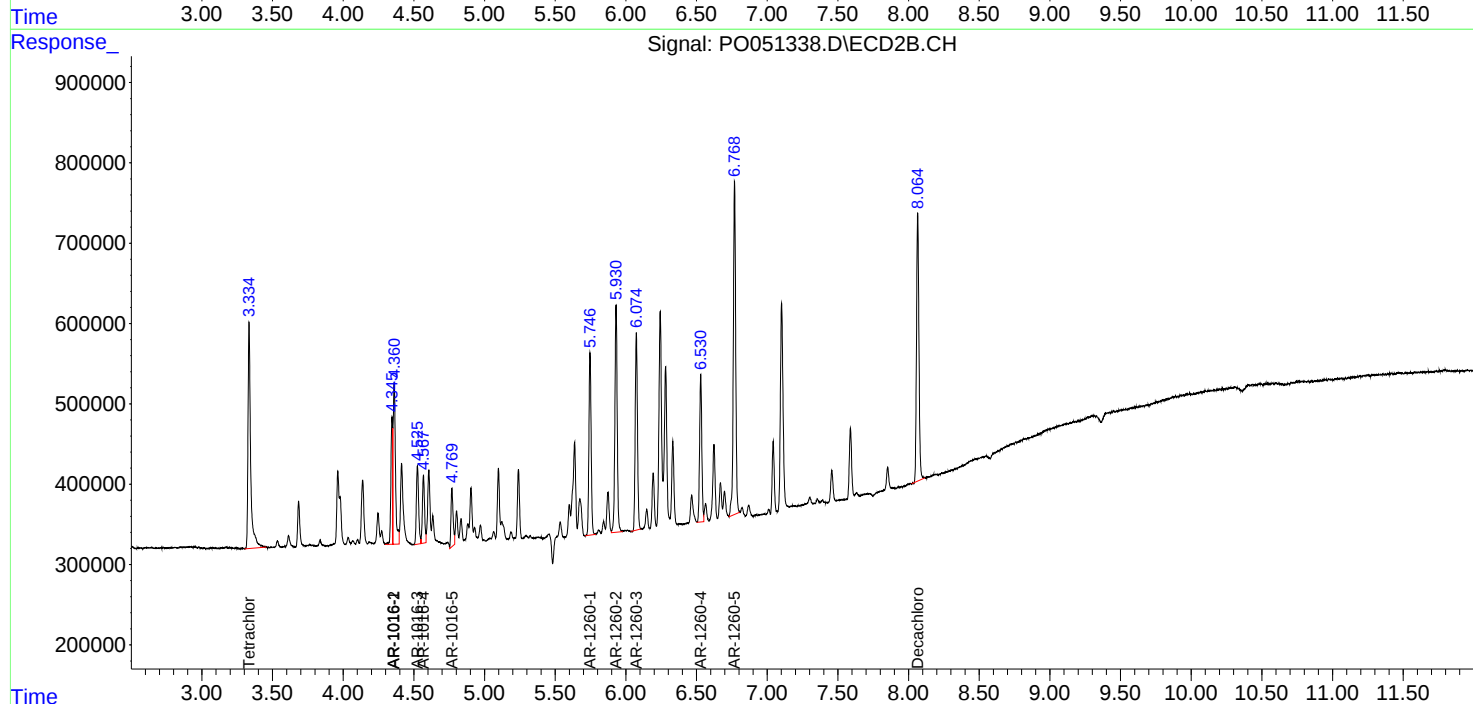
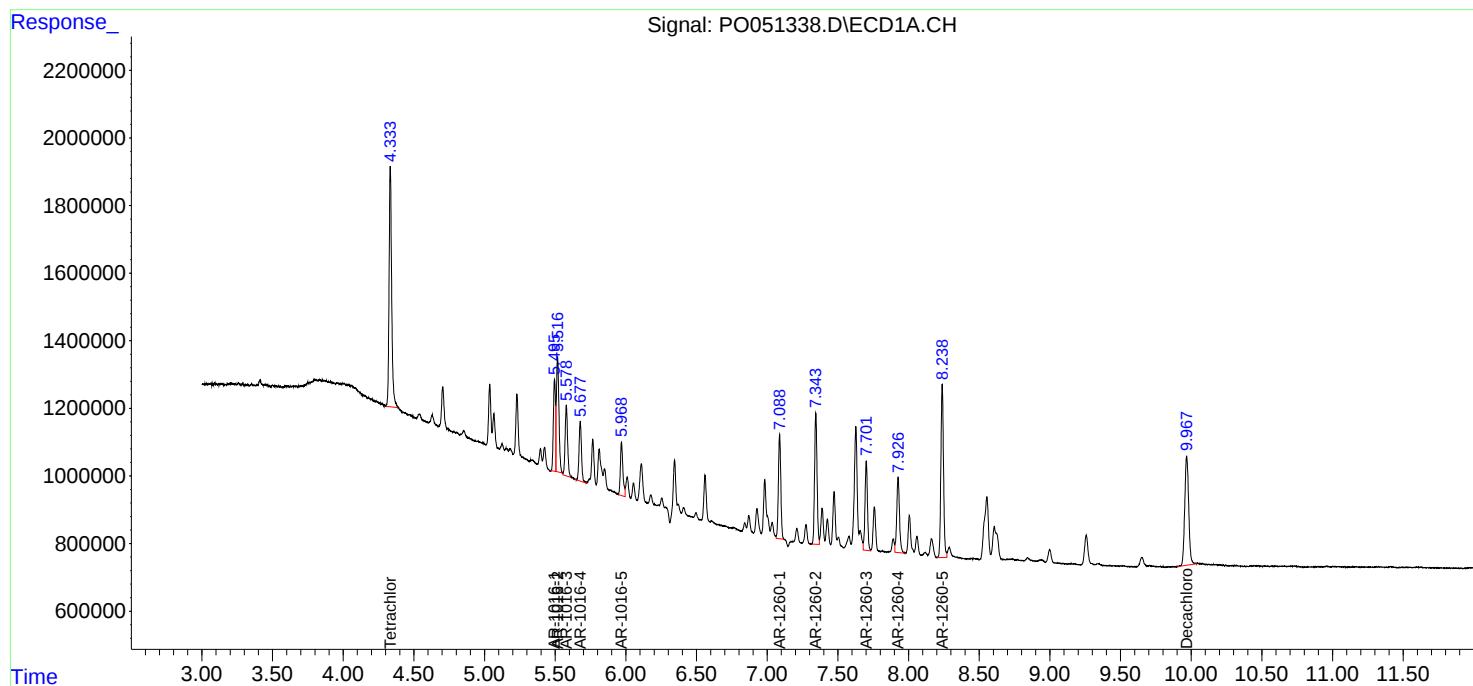
Instrument :
ECD_O
ClientSampleId :
PB114529BS

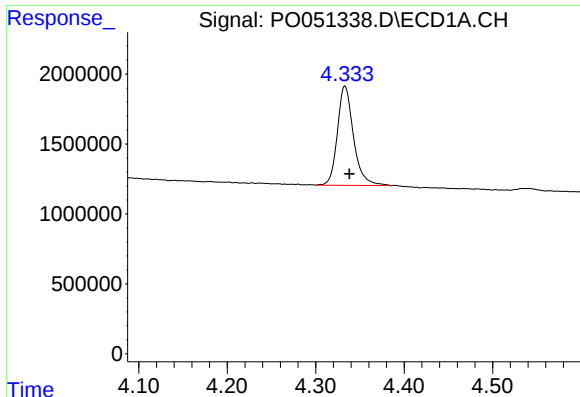
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Integration File signal 1: autoint1.e
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Quant Time: Nov 09 23:09:44 2018
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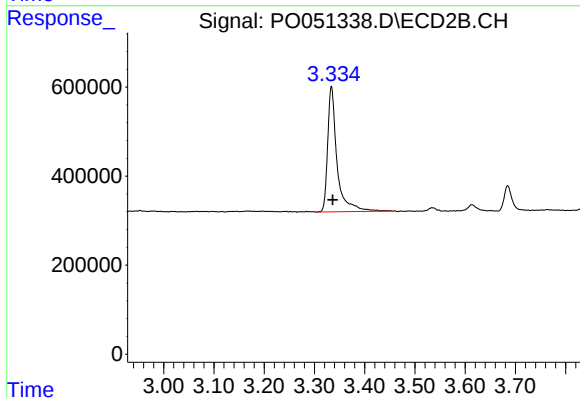
#1 Tetrachloro-m-xylene

R.T.: 4.333 min
Delta R.T.: -0.005 min
Response: 8999776
Conc: 15.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB114529BS

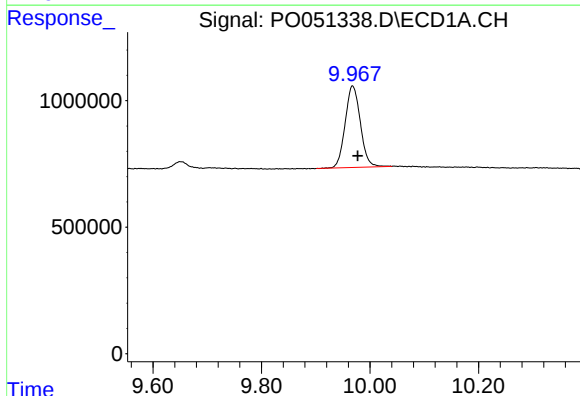
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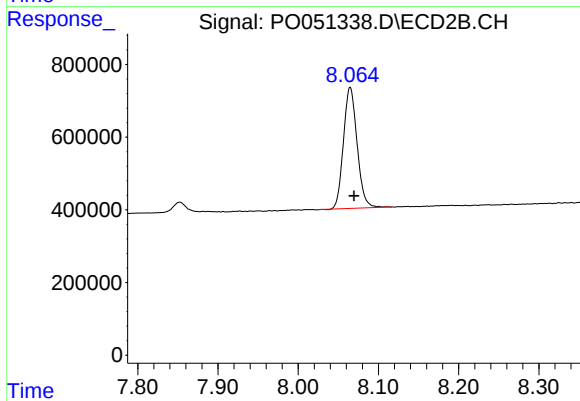
#1 Tetrachloro-m-xylene

R.T.: 3.333 min
Delta R.T.: -0.003 min
Response: 3654529
Conc: 16.38 ng/ml m



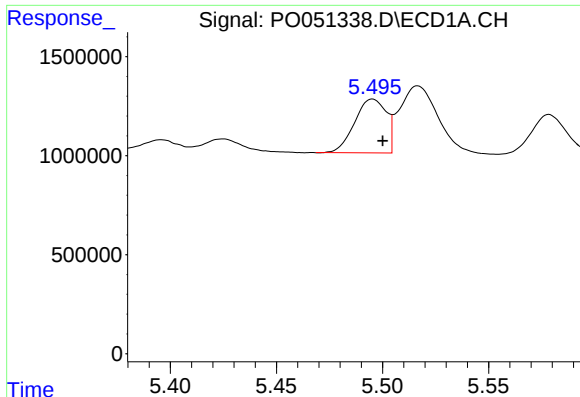
#2 Decachlorobiphenyl

R.T.: 9.968 min
Delta R.T.: -0.010 min
Response: 6273712
Conc: 16.91 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.065 min
Delta R.T.: -0.005 min
Response: 3940058
Conc: 17.78 ng/ml



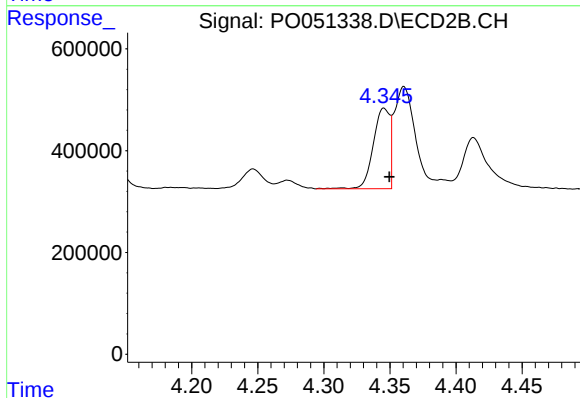
#3 AR-1016-1

R.T.: 5.495 min
Delta R.T.: -0.005 min
Response: 2860542
Conc: 173.63 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB114529BS

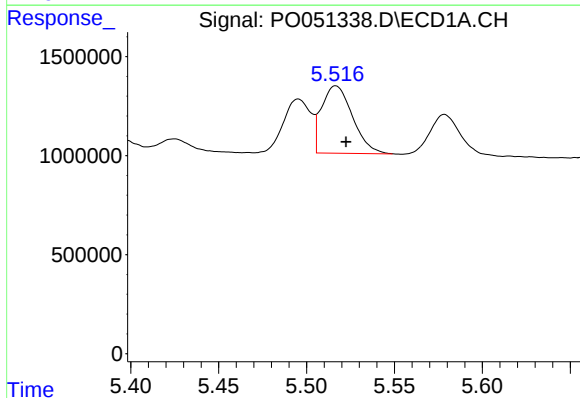
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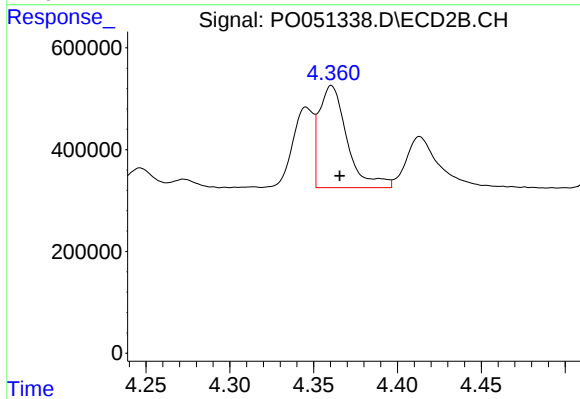
#3 AR-1016-1

R.T.: 4.345 min
Delta R.T.: -0.004 min
Response: 1375888
Conc: 189.14 ng/ml



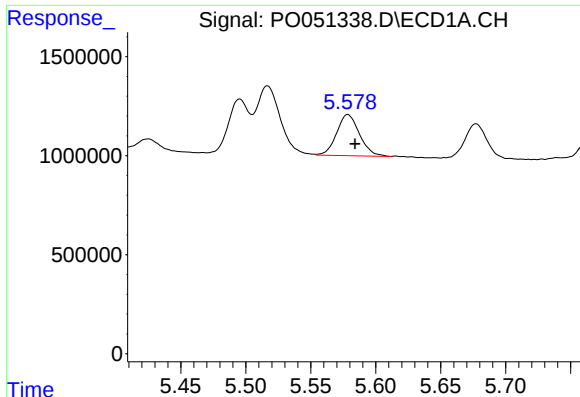
#4 AR-1016-2

R.T.: 5.516 min
Delta R.T.: -0.007 min
Response: 4121110
Conc: 166.36 ng/ml m



#4 AR-1016-2

R.T.: 4.361 min
Delta R.T.: -0.005 min
Response: 2326124
Conc: 185.95 ng/ml



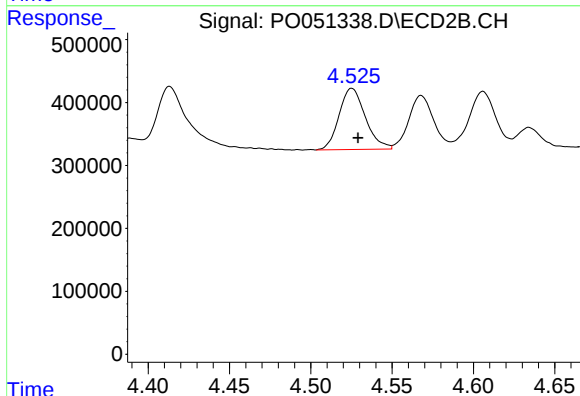
#5 AR-1016-3

R.T.: 5.578 min
Delta R.T.: -0.006 min
Response: 2534915
Conc: 165.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB114529BS

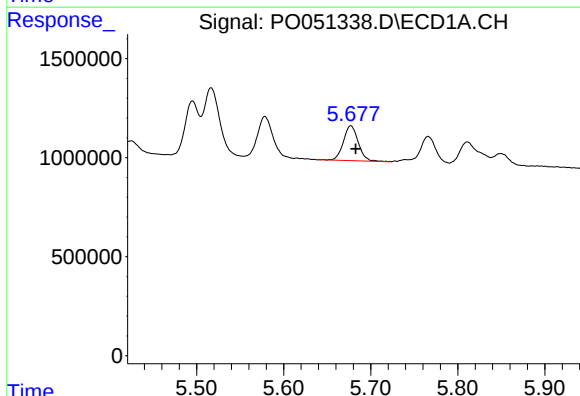
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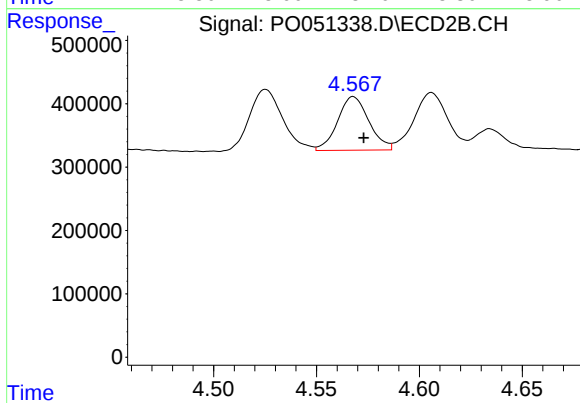
#5 AR-1016-3

R.T.: 4.525 min
Delta R.T.: -0.004 min
Response: 1096405
Conc: 180.20 ng/ml



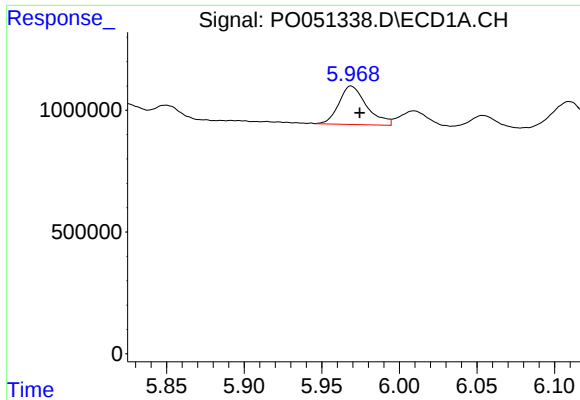
#6 AR-1016-4

R.T.: 5.677 min
Delta R.T.: -0.005 min
Response: 2105538
Conc: 170.62 ng/ml



#6 AR-1016-4

R.T.: 4.568 min
Delta R.T.: -0.005 min
Response: 899581
Conc: 179.87 ng/ml



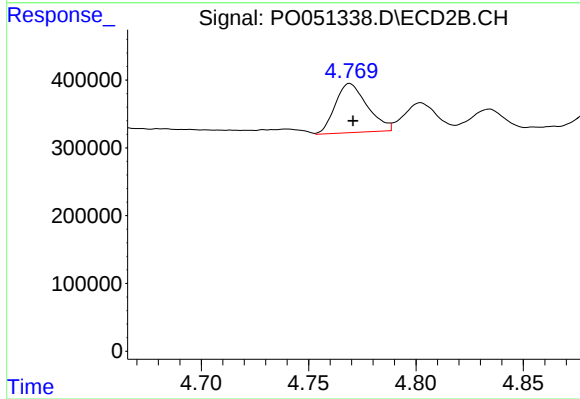
#7 AR-1016-5

R.T.: 5.969 min
Delta R.T.: -0.006 min
Response: 1963663
Conc: 176.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB114529BS

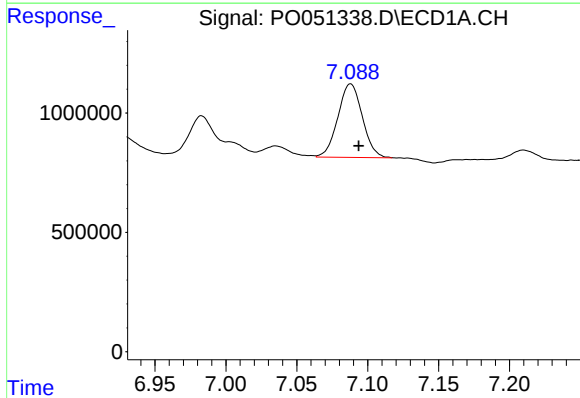
Manual Integrations
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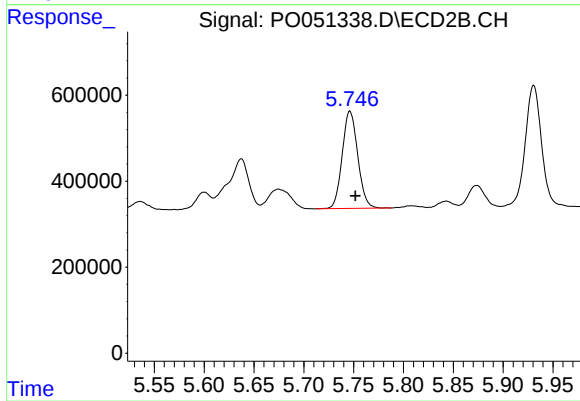
#7 AR-1016-5

R.T.: 4.769 min
Delta R.T.: -0.002 min
Response: 759010
Conc: 117.10 ng/ml m



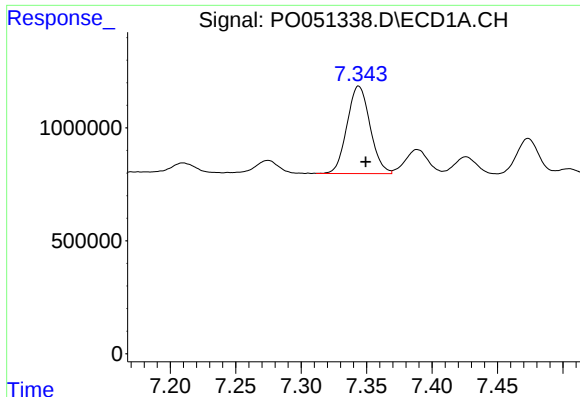
#31 AR-1260-1

R.T.: 7.088 min
Delta R.T.: -0.006 min
Response: 3697680
Conc: 165.89 ng/ml m



#31 AR-1260-1

R.T.: 5.746 min
Delta R.T.: -0.005 min
Response: 2454269
Conc: 171.93 ng/ml



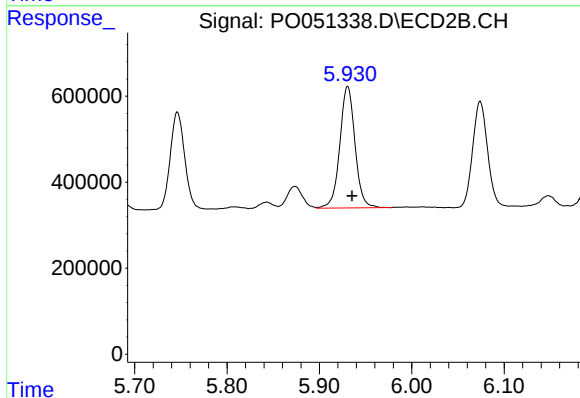
#32 AR-1260-2

R.T.: 7.344 min
Delta R.T.: -0.005 min
Response: 4734924
Conc: 164.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB114529BS

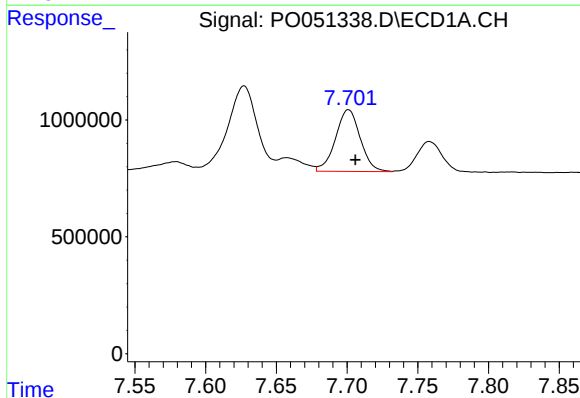
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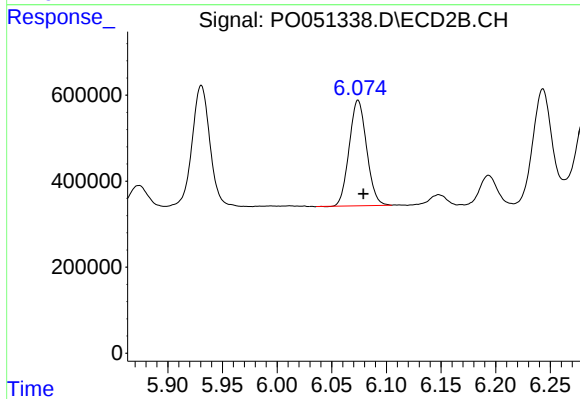
#32 AR-1260-2

R.T.: 5.931 min
Delta R.T.: -0.005 min
Response: 3232577
Conc: 170.70 ng/ml



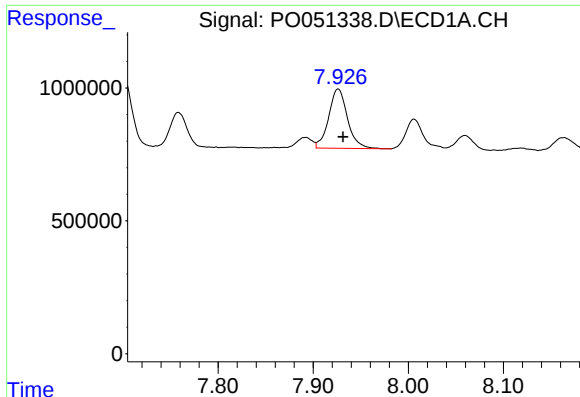
#33 AR-1260-3

R.T.: 7.701 min
Delta R.T.: -0.005 min
Response: 3217872
Conc: 164.61 ng/ml



#33 AR-1260-3

R.T.: 6.074 min
Delta R.T.: -0.005 min
Response: 2719384
Conc: 165.40 ng/ml



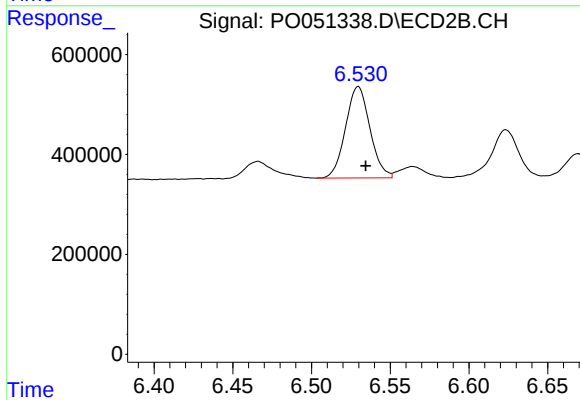
#34 AR-1260-4

R.T.: 7.926 min
Delta R.T.: -0.005 min
Response: 3066353
Conc: 163.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB114529BS

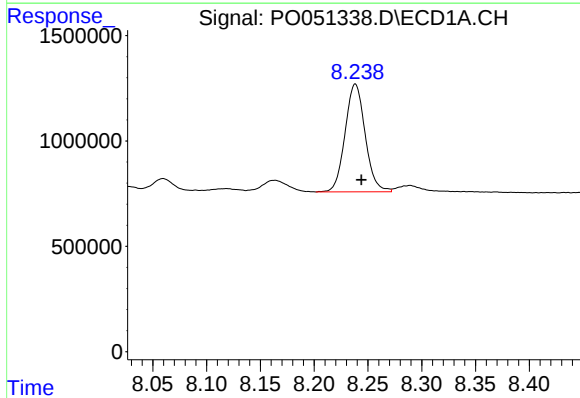
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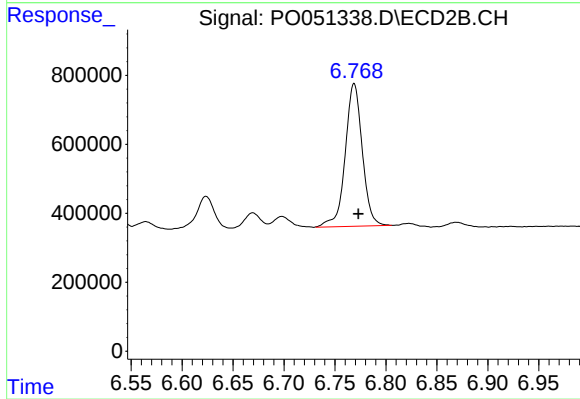
#34 AR-1260-4

R.T.: 6.530 min
Delta R.T.: -0.005 min
Response: 1974337
Conc: 181.48 ng/ml



#35 AR-1260-5

R.T.: 8.238 min
Delta R.T.: -0.006 min
Response: 6644911
Conc: 175.79 ng/ml



#35 AR-1260-5

R.T.: 6.769 min
Delta R.T.: -0.004 min
Response: 4828859
Conc: 165.70 ng/ml