

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101918\
 Data File : P0050347.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Oct 2018 18:13
 Operator : SM/SJ
 Sample : PB113986BS
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB113986BS

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 02:08:17 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...	4.370	3.359	6935422	5201729	23.243	26.458
2) SA Decachlor...	10.113	8.116	5015489	4973805	23.114m	26.021
Target Compounds						
3) L1 AR-1016-1	5.544	4.379	2587071	1865003	219.303	241.306
4) L1 AR-1016-2	5.566	4.394	3787415	2998849	214.090m	222.346m
5) L1 AR-1016-3	5.628	4.560	2267241	1578573	211.533	240.357
6) L1 AR-1016-4	5.728	4.602	1944357	1317336	219.953	248.683
7) L1 AR-1016-5	6.024	4.801	1924132	1666347	225.532	240.616
31) L7 AR-1260-1	7.159	5.787	3401695	3297542	199.718	217.663
32) L7 AR-1260-2	7.419	5.971	3795133	3988355	191.912	215.601
33) L7 AR-1260-3	7.781	6.116	2459974	3582399	171.854	209.312
34) L7 AR-1260-4	7.974	6.573	358479	2533182	22.139	186.846 #
35) L7 AR-1260-5	8.328	6.812	5111700	5923063	168.256	193.830

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

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Acq On : 20 Oct 2018 18:13
Operator : SM/SJ
Sample : PB113986BS
Misc :
ALS Vial : 68 Sample Multiplier: 1

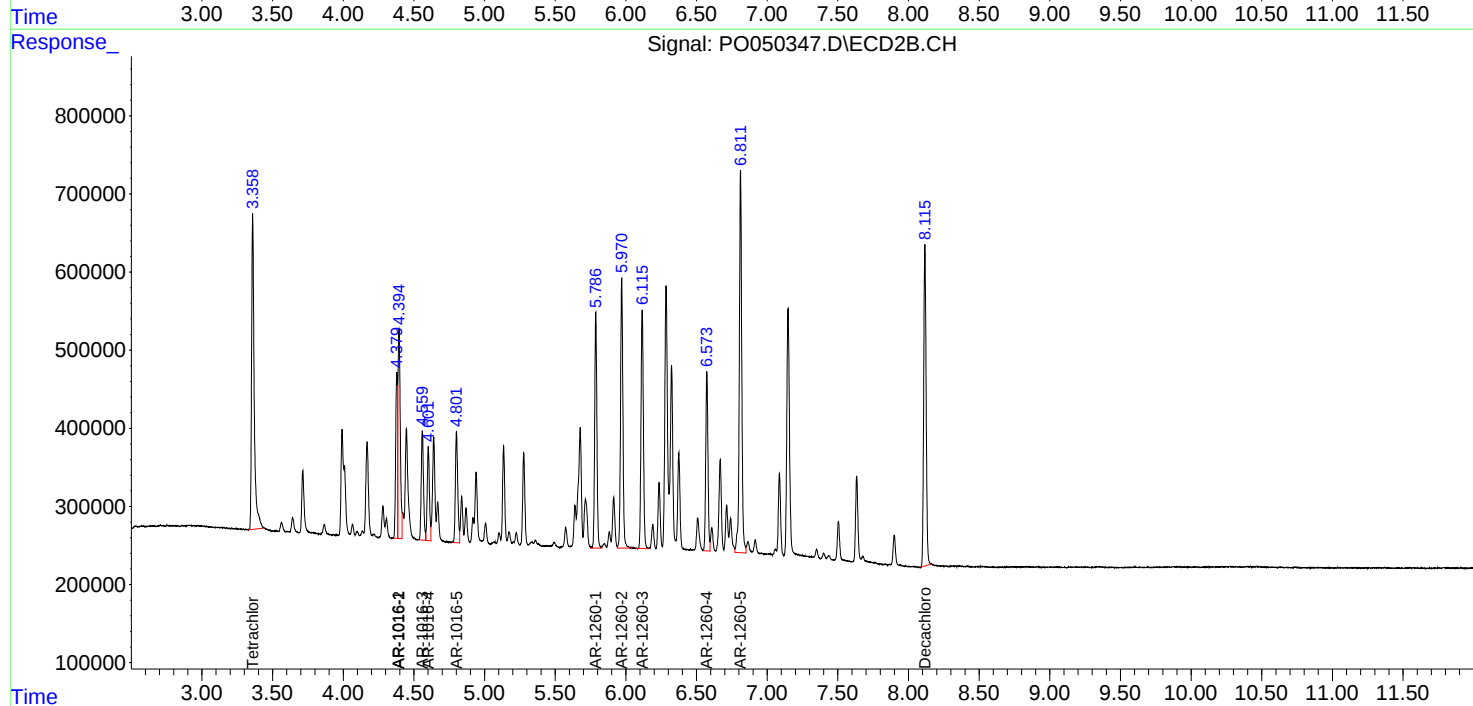
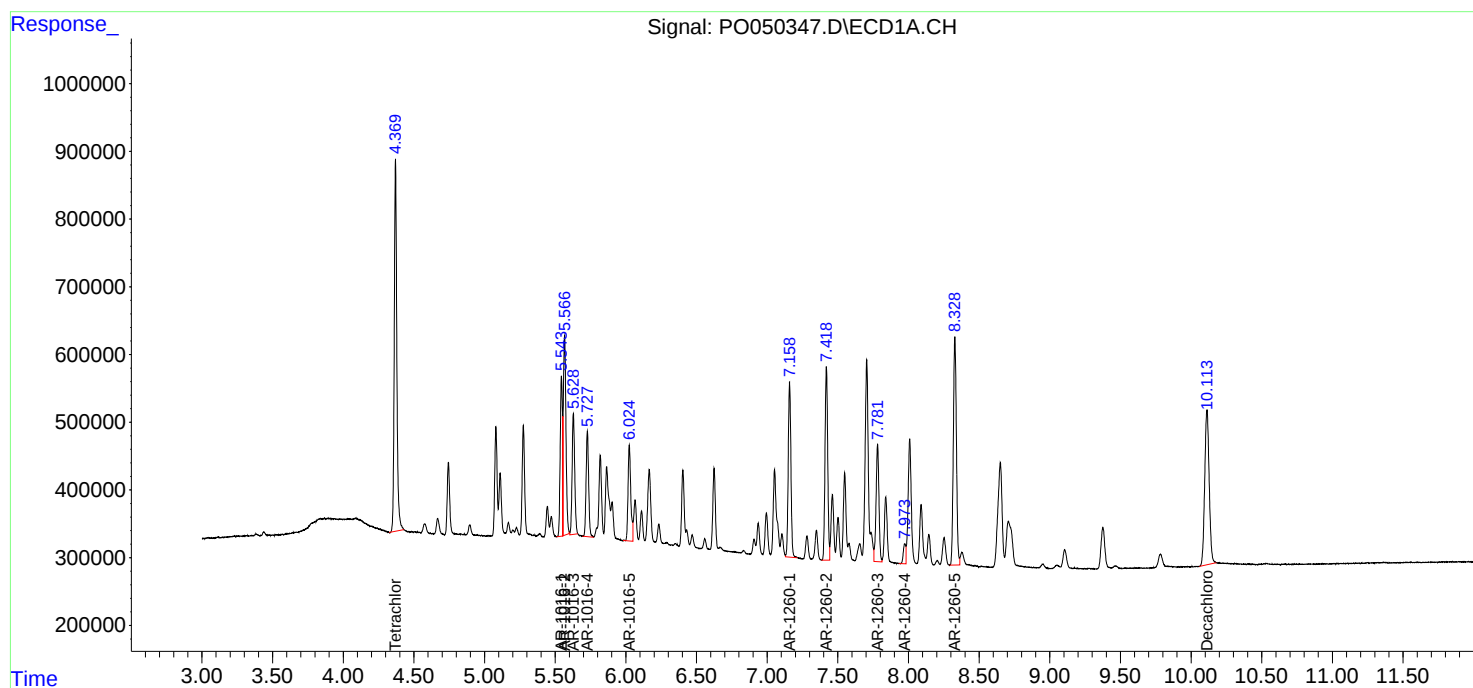
Instrument :
ECD_O
ClientSampleId :
PB113986BS

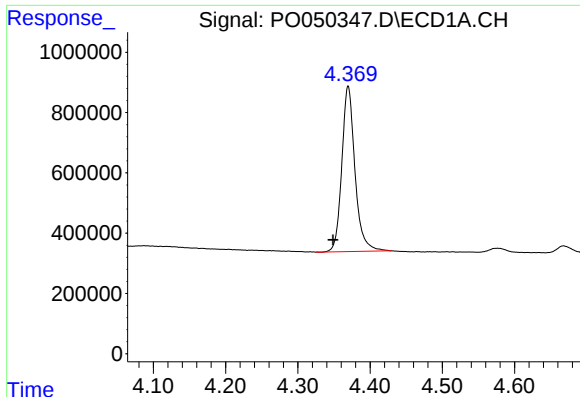
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 02:08:17 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
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Volume Inj. : 2 µl
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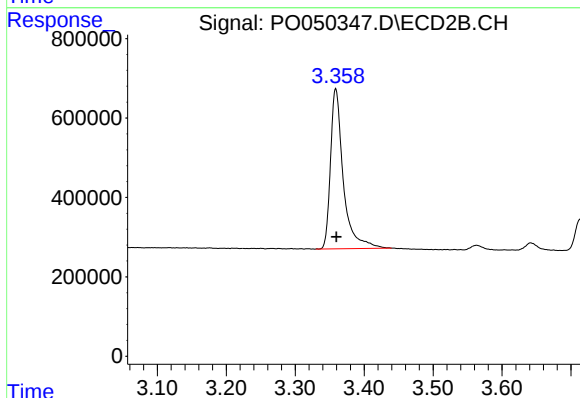
#1 Tetrachloro-m-xylene

R.T.: 4.370 min
Delta R.T.: 0.021 min
Response: 6935422
Conc: 23.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB113986BS

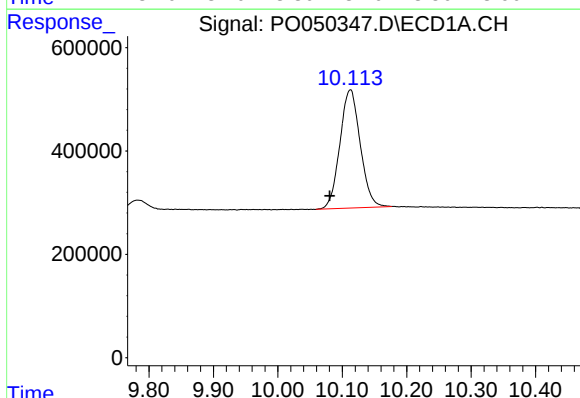
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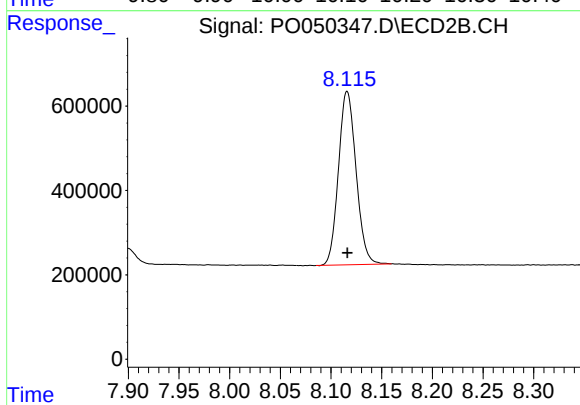
#1 Tetrachloro-m-xylene

R.T.: 3.359 min
Delta R.T.: 0.000 min
Response: 5201729
Conc: 26.46 ng/ml



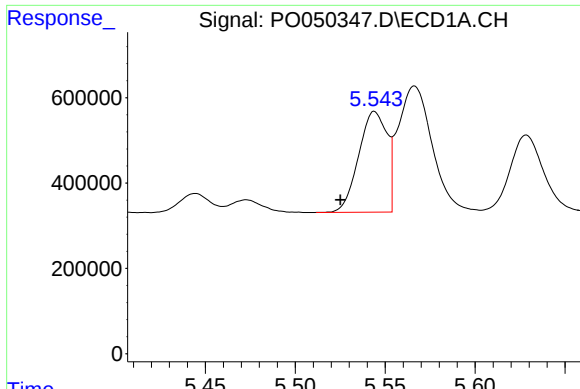
#2 Decachlorobiphenyl

R.T.: 10.113 min
Delta R.T.: 0.032 min
Response: 5015489
Conc: 23.11 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.116 min
Delta R.T.: 0.000 min
Response: 4973805
Conc: 26.02 ng/ml



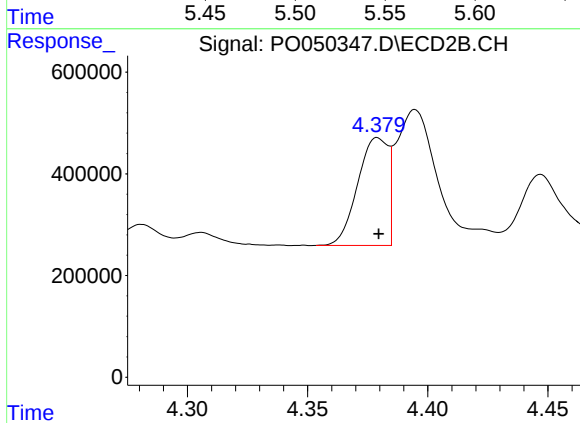
#3 AR-1016-1

R.T.: 5.544 min
Delta R.T.: 0.019 min
Response: 2587071
Conc: 219.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB113986BS

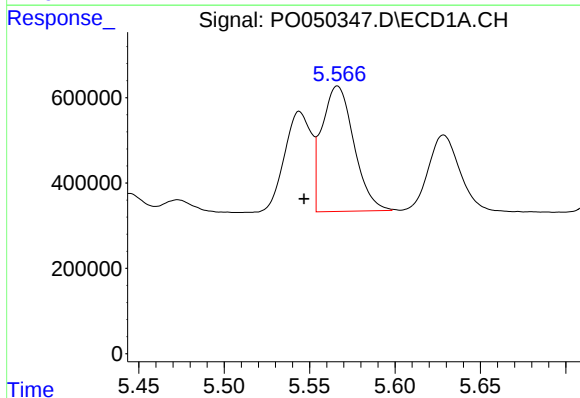
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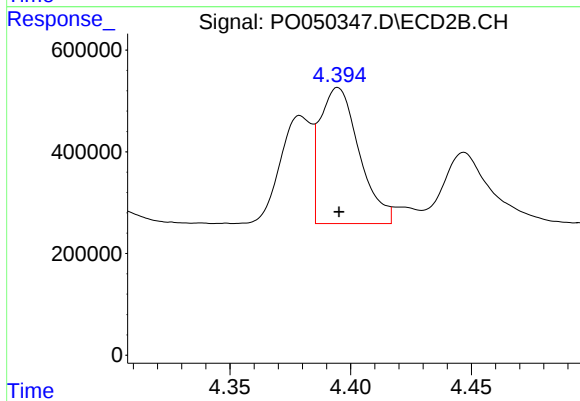
#3 AR-1016-1

R.T.: 4.379 min
Delta R.T.: 0.000 min
Response: 1865003
Conc: 241.31 ng/ml



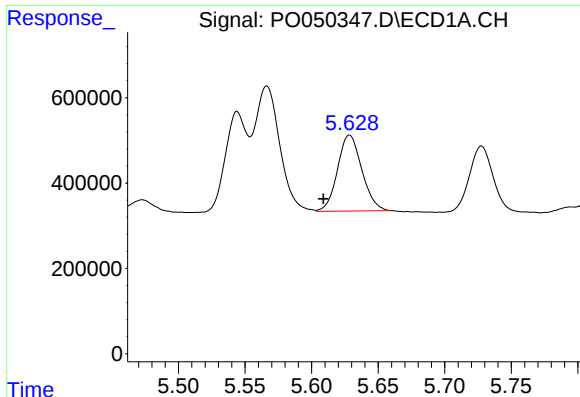
#4 AR-1016-2

R.T.: 5.566 min
Delta R.T.: 0.019 min
Response: 3787415
Conc: 214.09 ng/ml m



#4 AR-1016-2

R.T.: 4.394 min
Delta R.T.: 0.000 min
Response: 2998849
Conc: 222.35 ng/ml m



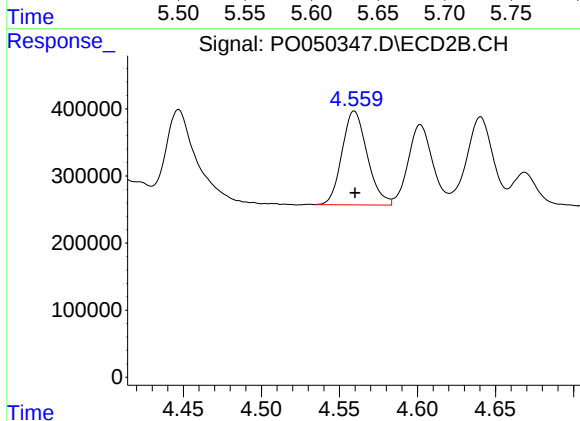
#5 AR-1016-3

R.T.: 5.628 min
Delta R.T.: 0.020 min
Response: 2267241
Conc: 211.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB113986BS

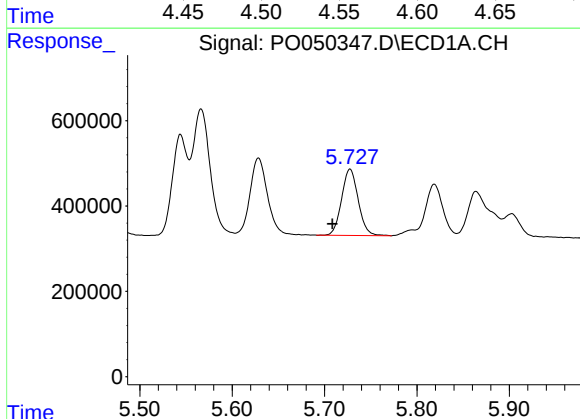
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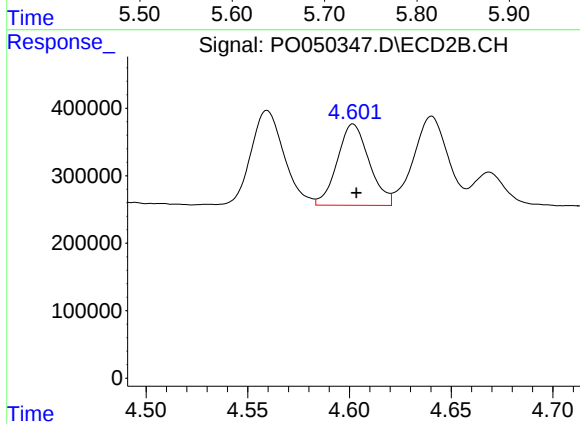
#5 AR-1016-3

R.T.: 4.560 min
Delta R.T.: 0.000 min
Response: 1578573
Conc: 240.36 ng/ml



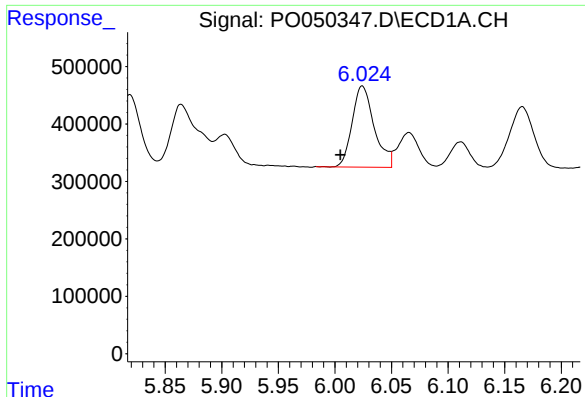
#6 AR-1016-4

R.T.: 5.728 min
Delta R.T.: 0.019 min
Response: 1944357
Conc: 219.95 ng/ml



#6 AR-1016-4

R.T.: 4.602 min
Delta R.T.: -0.002 min
Response: 1317336
Conc: 248.68 ng/ml



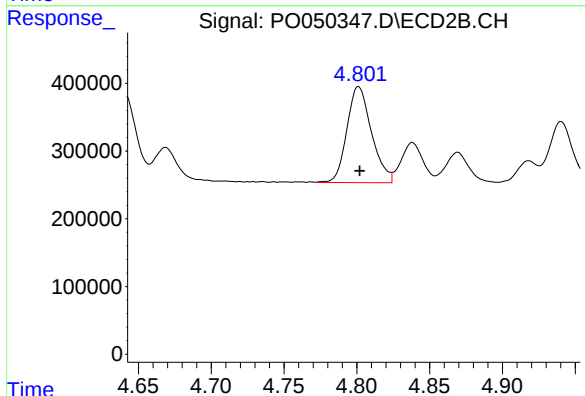
#7 AR-1016-5

R.T.: 6.024 min
Delta R.T.: 0.020 min
Response: 1924132
Conc: 225.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB113986BS

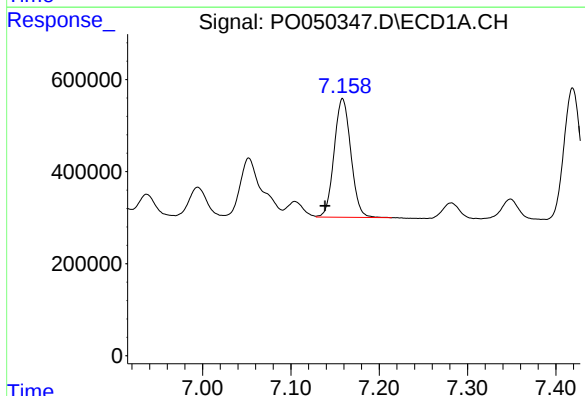
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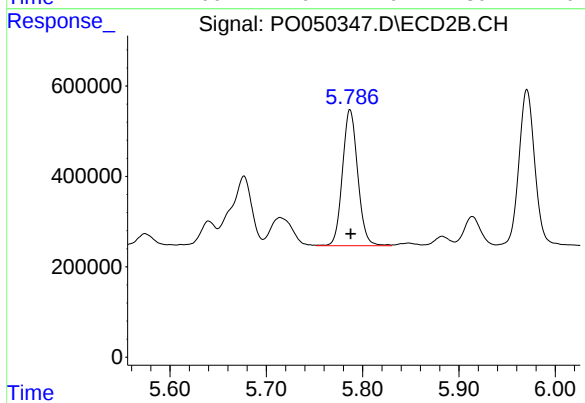
#7 AR-1016-5

R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 1666347
Conc: 240.62 ng/ml



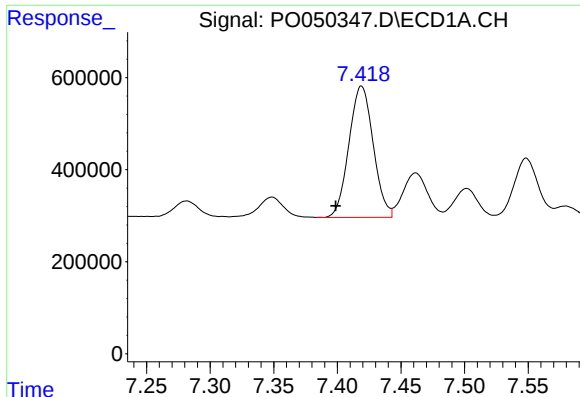
#31 AR-1260-1

R.T.: 7.159 min
Delta R.T.: 0.020 min
Response: 3401695
Conc: 199.72 ng/ml



#31 AR-1260-1

R.T.: 5.787 min
Delta R.T.: 0.000 min
Response: 3297542
Conc: 217.66 ng/ml



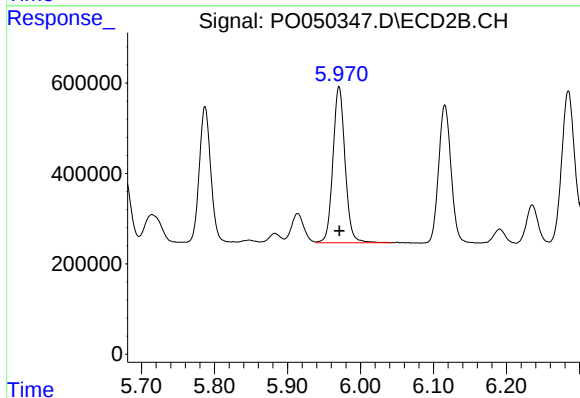
#32 AR-1260-2

R.T.: 7.419 min
Delta R.T.: 0.020 min
Response: 3795133
Conc: 191.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB113986BS

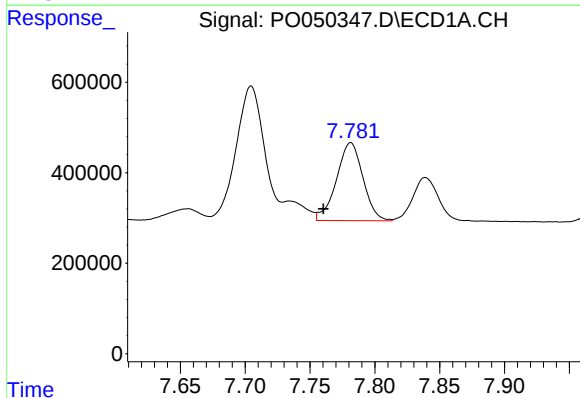
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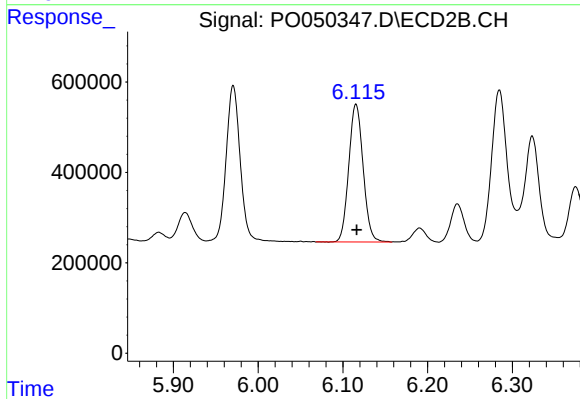
#32 AR-1260-2

R.T.: 5.971 min
Delta R.T.: 0.000 min
Response: 3988355
Conc: 215.60 ng/ml



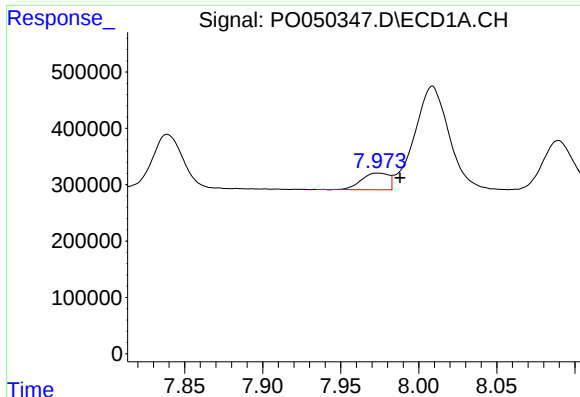
#33 AR-1260-3

R.T.: 7.781 min
Delta R.T.: 0.021 min
Response: 2459974
Conc: 171.85 ng/ml



#33 AR-1260-3

R.T.: 6.116 min
Delta R.T.: 0.000 min
Response: 3582399
Conc: 209.31 ng/ml



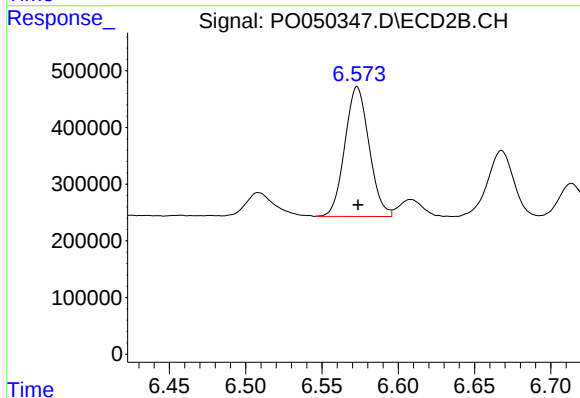
#34 AR-1260-4

R.T.: 7.974 min
Delta R.T.: -0.014 min
Response: 358479
Conc: 22.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB113986BS

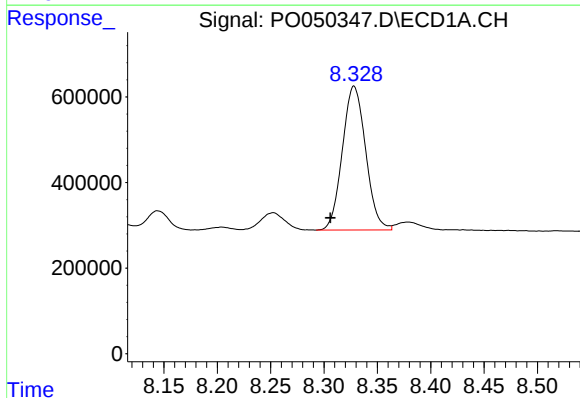
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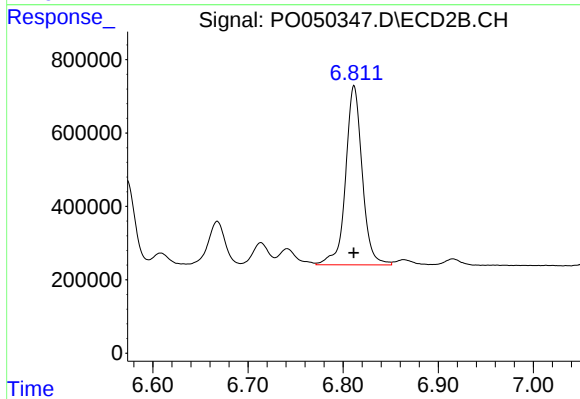
#34 AR-1260-4

R.T.: 6.573 min
Delta R.T.: 0.000 min
Response: 2533182
Conc: 186.85 ng/ml



#35 AR-1260-5

R.T.: 8.328 min
Delta R.T.: 0.022 min
Response: 5111700
Conc: 168.26 ng/ml



#35 AR-1260-5

R.T.: 6.812 min
Delta R.T.: 0.000 min
Response: 5923063
Conc: 193.83 ng/ml