

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101818\
 Data File : P0050228.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Oct 2018 1:28
 Operator : SM/SJ
 Sample : PB113788BSD
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB113788BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 02:16:54 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...	4.354	3.359	6130141	4064866	20.544	20.676
2) SA Decachlor...	10.087	8.115	3979991	3903312	18.342	20.421
Target Compounds						
3) L1 AR-1016-1	5.529	4.376	540680	155736	45.833	20.150m#
4) L1 AR-1016-2	5.551	4.395	804644	540053	45.484	40.042
5) L1 AR-1016-3	5.614	4.560	459239	290577	42.847	44.244
6) L1 AR-1016-4	5.713	4.602	381676	207127	43.177	39.101
7) L1 AR-1016-5	6.010	4.801	400720	317429	46.969	45.836
31) L7 AR-1260-1	7.144	5.786	727195	721748	42.694	47.641m
32) L7 AR-1260-2	7.403	5.970	844936	978133	42.727	52.875
33) L7 AR-1260-3	7.765	6.115	617247	833445	43.121	48.696
34) L7 AR-1260-4	7.993	6.570	711869	643344	43.964	47.453m
35) L7 AR-1260-5	8.310	6.811	1204536	1640114	39.648	53.672 #

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

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ALS Vial : 34 Sample Multiplier: 1

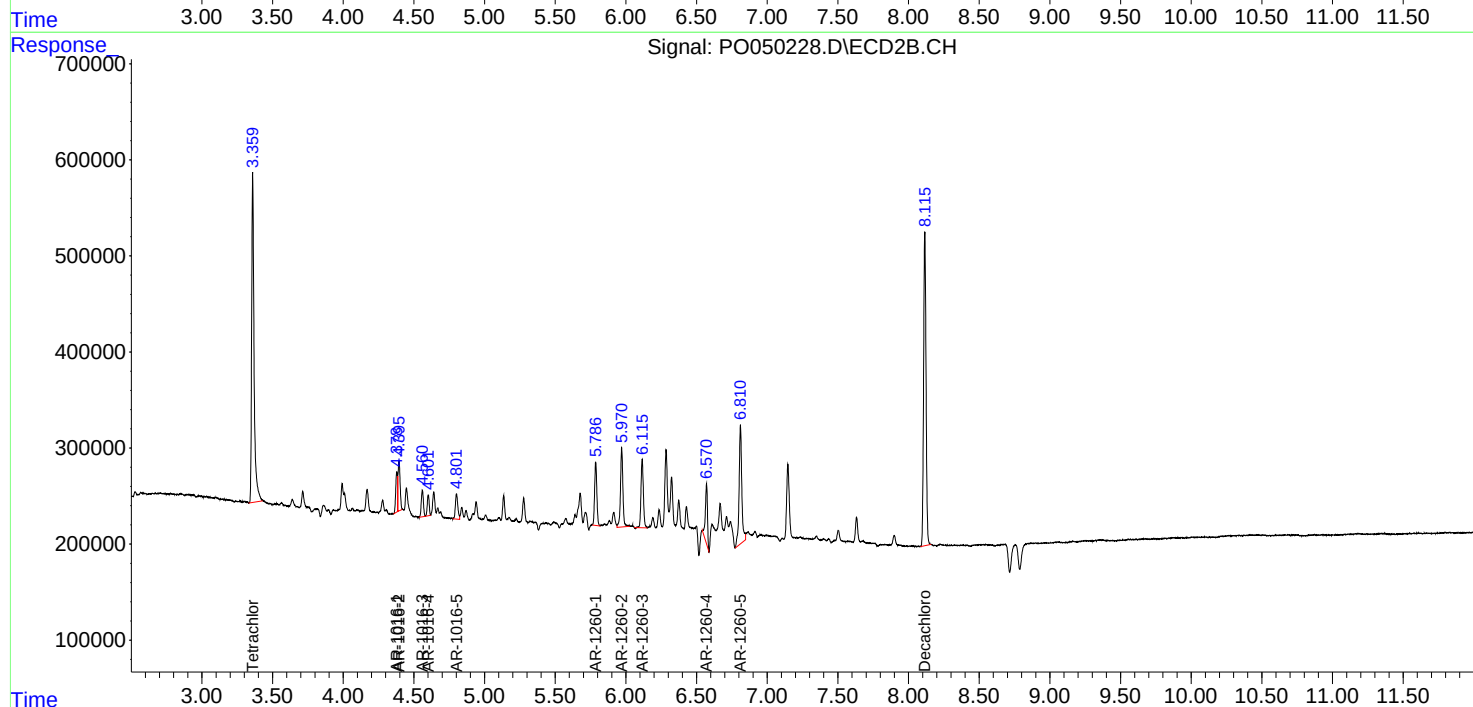
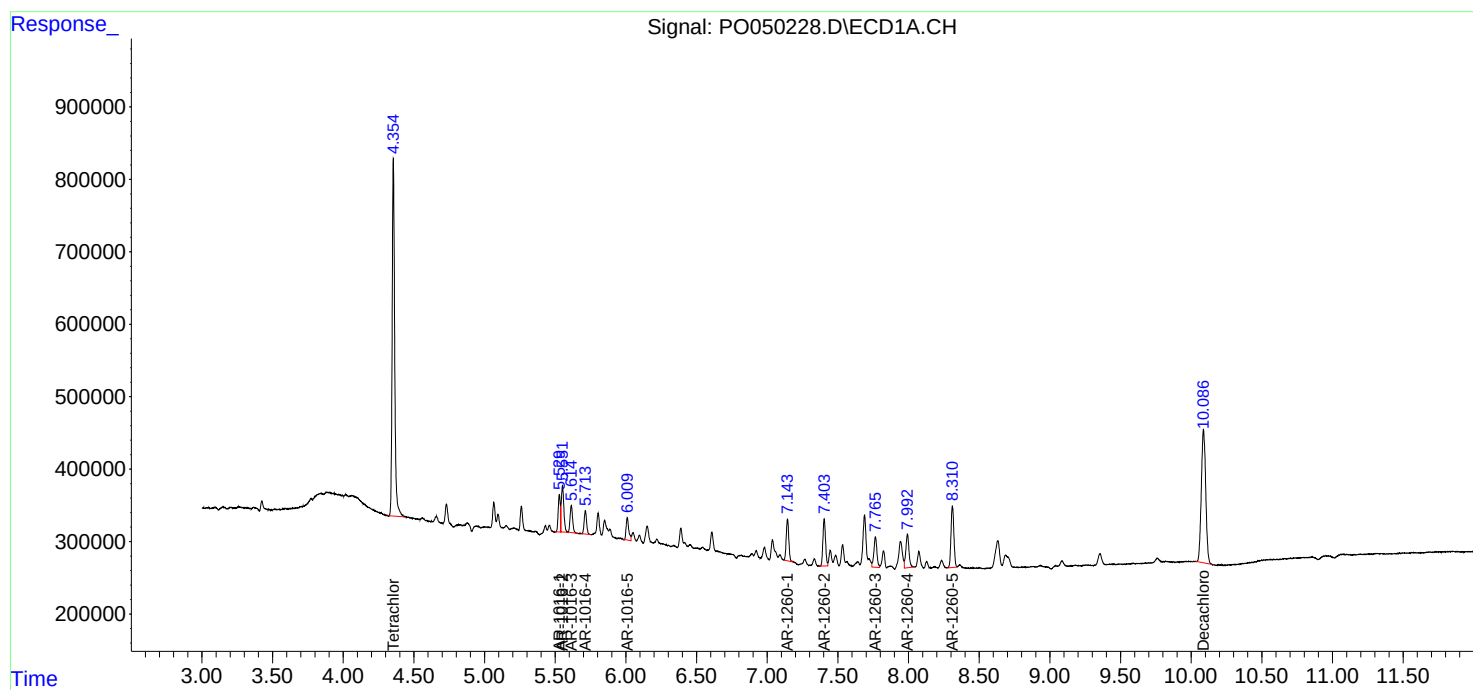
Instrument :
ECD_O
ClientSampleID :
PB113788BSD

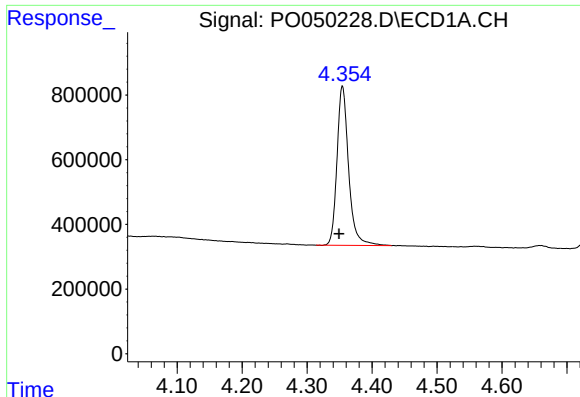
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Integration File signal 1: autoint1.e
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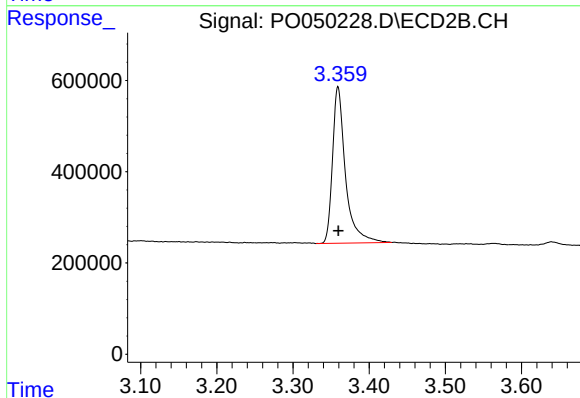
#1 Tetrachloro-m-xylene

R.T.: 4.354 min
Delta R.T.: 0.005 min
Response: 6130141
Conc: 20.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB113788BSD

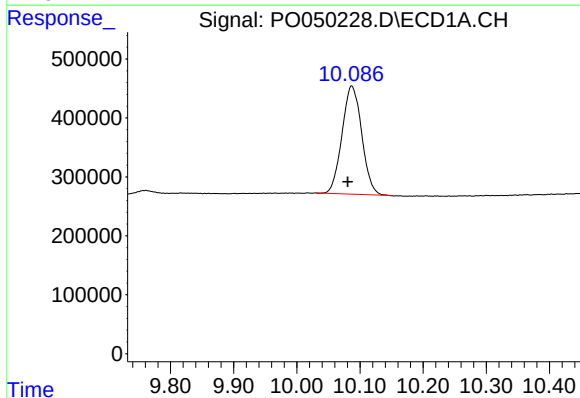
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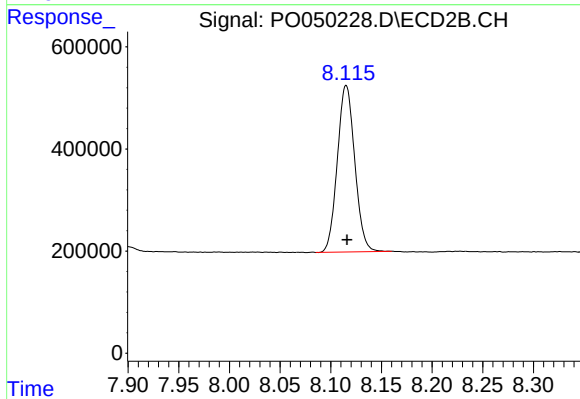
#1 Tetrachloro-m-xylene

R.T.: 3.359 min
Delta R.T.: 0.000 min
Response: 4064866
Conc: 20.68 ng/ml



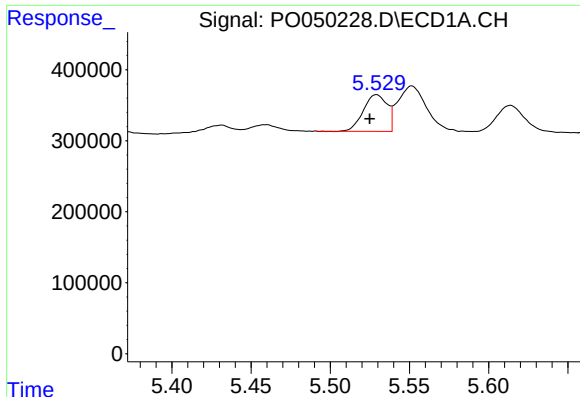
#2 Decachlorobiphenyl

R.T.: 10.087 min
Delta R.T.: 0.006 min
Response: 3979991
Conc: 18.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.115 min
Delta R.T.: 0.000 min
Response: 3903312
Conc: 20.42 ng/ml



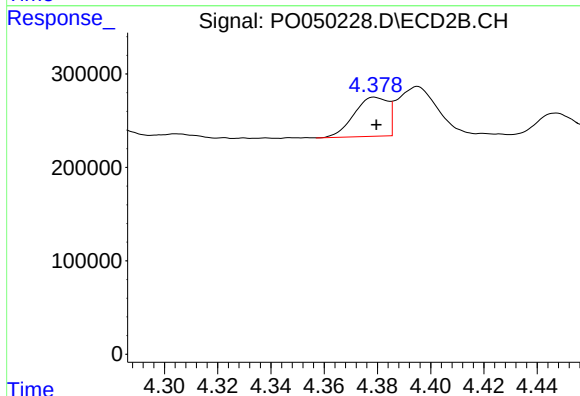
#3 AR-1016-1

R.T.: 5.529 min
Delta R.T.: 0.004 min
Response: 540680
Conc: 45.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB113788BSD

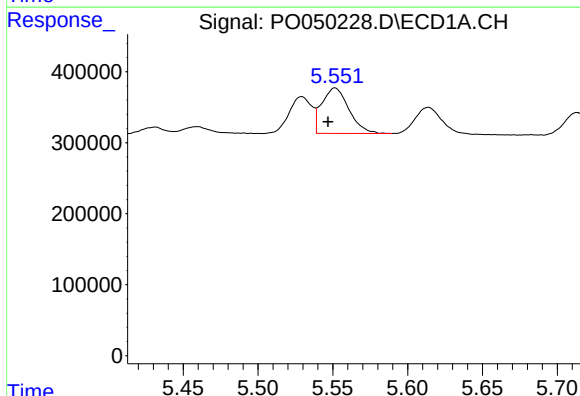
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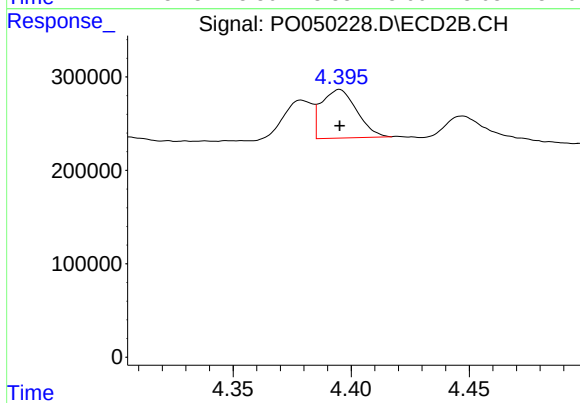
#3 AR-1016-1

R.T.: 4.376 min
Delta R.T.: -0.003 min
Response: 155736
Conc: 20.15 ng/ml m



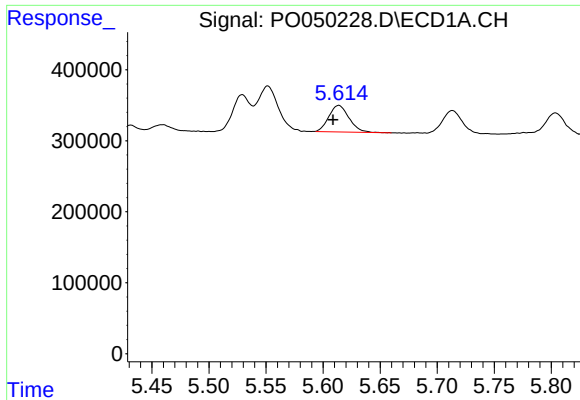
#4 AR-1016-2

R.T.: 5.551 min
Delta R.T.: 0.005 min
Response: 804644
Conc: 45.48 ng/ml



#4 AR-1016-2

R.T.: 4.395 min
Delta R.T.: 0.000 min
Response: 540053
Conc: 40.04 ng/ml



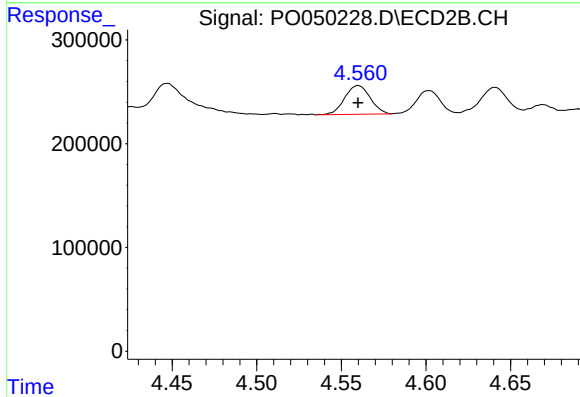
#5 AR-1016-3

R.T.: 5.614 min
Delta R.T.: 0.005 min
Response: 459239
Conc: 42.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB113788BSD

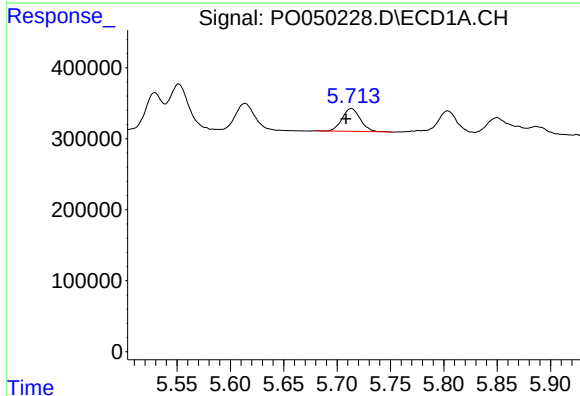
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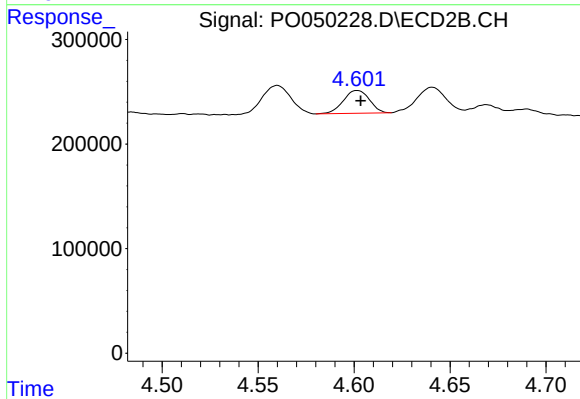
#5 AR-1016-3

R.T.: 4.560 min
Delta R.T.: 0.000 min
Response: 290577
Conc: 44.24 ng/ml



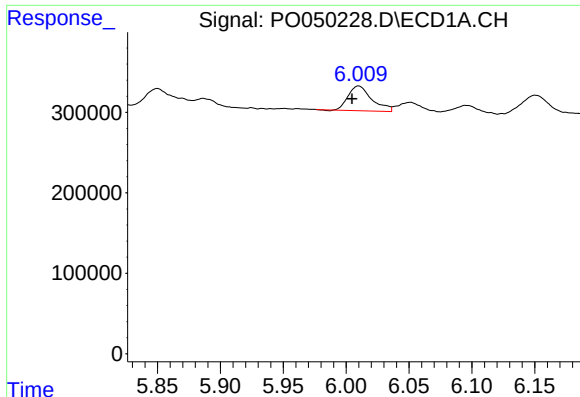
#6 AR-1016-4

R.T.: 5.713 min
Delta R.T.: 0.005 min
Response: 381676
Conc: 43.18 ng/ml



#6 AR-1016-4

R.T.: 4.602 min
Delta R.T.: -0.002 min
Response: 207127
Conc: 39.10 ng/ml



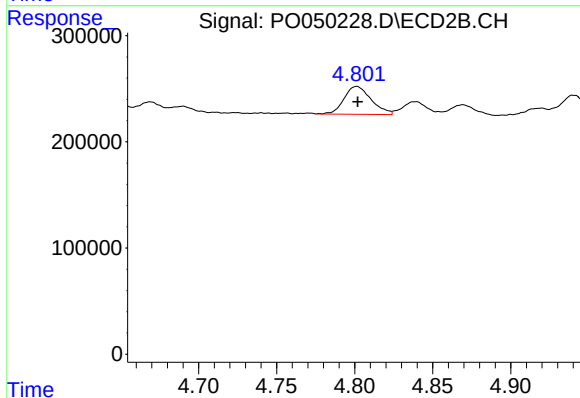
#7 AR-1016-5

R.T.: 6.010 min
Delta R.T.: 0.005 min
Response: 400720
Conc: 46.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB113788BSD

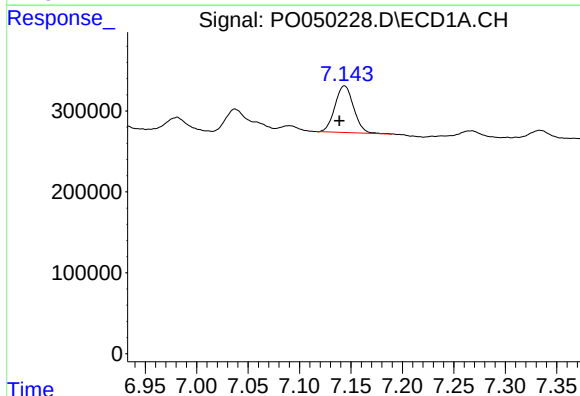
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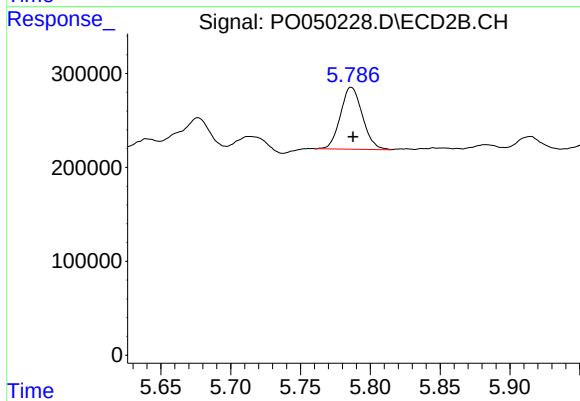
#7 AR-1016-5

R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 317429
Conc: 45.84 ng/ml



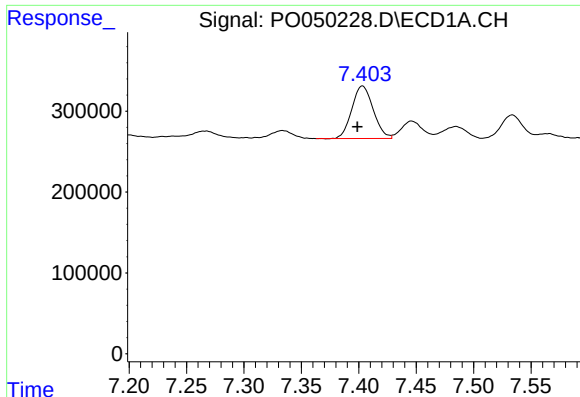
#31 AR-1260-1

R.T.: 7.144 min
Delta R.T.: 0.005 min
Response: 727195
Conc: 42.69 ng/ml



#31 AR-1260-1

R.T.: 5.786 min
Delta R.T.: -0.002 min
Response: 721748
Conc: 47.64 ng/ml m



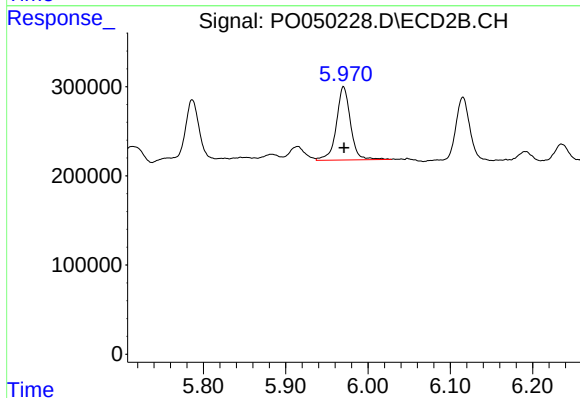
#32 AR-1260-2

R.T.: 7.403 min
Delta R.T.: 0.005 min
Response: 844936
Conc: 42.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB113788BSD

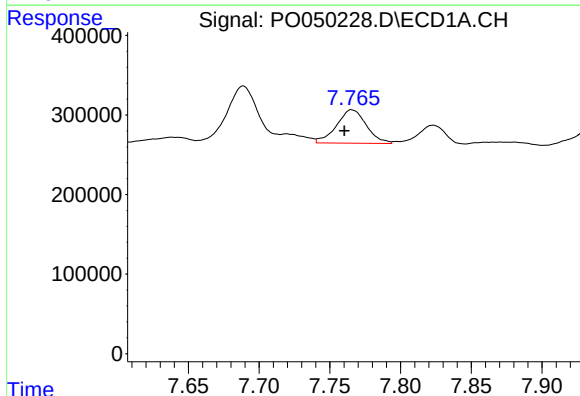
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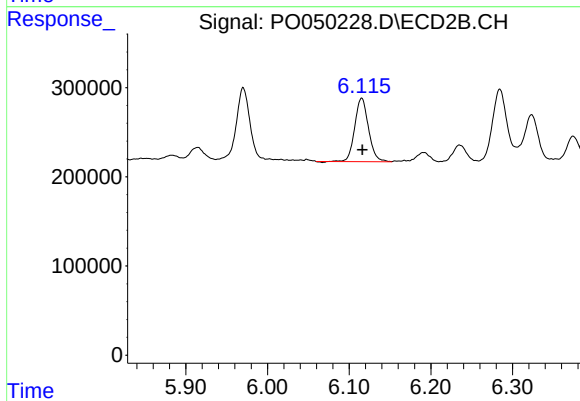
#32 AR-1260-2

R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 978133
Conc: 52.88 ng/ml



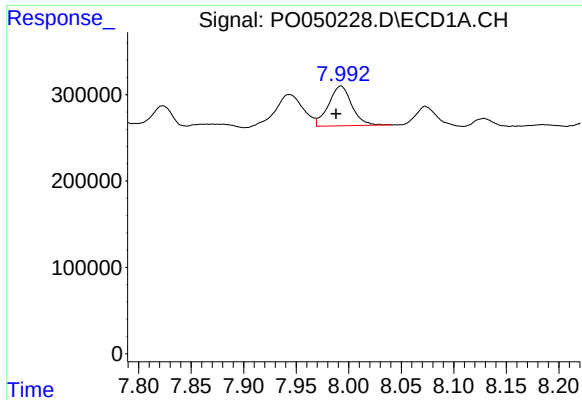
#33 AR-1260-3

R.T.: 7.765 min
Delta R.T.: 0.005 min
Response: 617247
Conc: 43.12 ng/ml



#33 AR-1260-3

R.T.: 6.115 min
Delta R.T.: -0.001 min
Response: 833445
Conc: 48.70 ng/ml



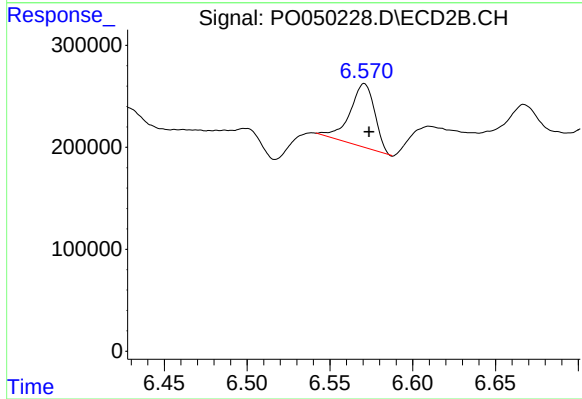
#34 AR-1260-4

R.T.: 7.993 min
Delta R.T.: 0.005 min
Response: 711869
Conc: 43.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB113788BSD

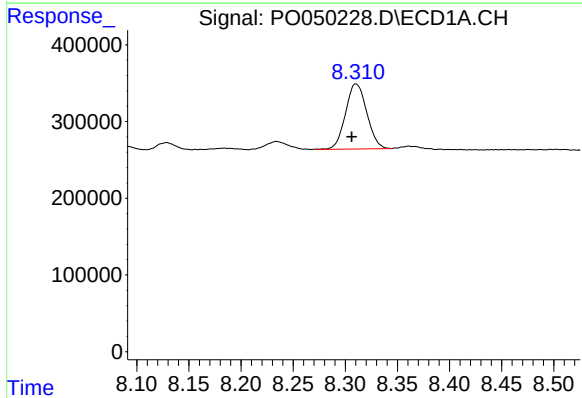
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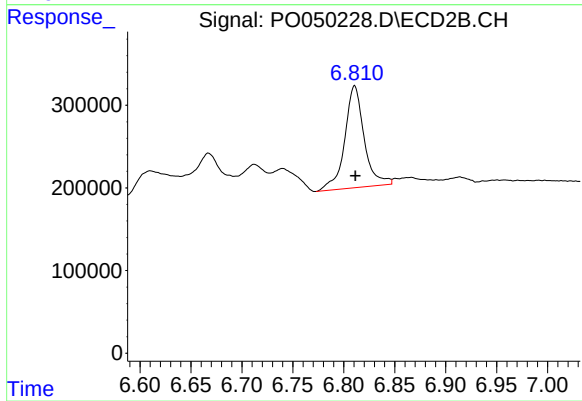
#34 AR-1260-4

R.T.: 6.570 min
Delta R.T.: -0.003 min
Response: 643344
Conc: 47.45 ng/ml m



#35 AR-1260-5

R.T.: 8.310 min
Delta R.T.: 0.004 min
Response: 1204536
Conc: 39.65 ng/ml



#35 AR-1260-5

R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 1640114
Conc: 53.67 ng/ml