

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071020\
 Data File : P0069502.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Jul 2020 8:46
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 10:47:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 08 16:12:41 2020
 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...	4.394	3.565	1936715	1847691	51.873	46.429
2) SA Decachlor...	10.056	8.775	2929912	2510299	48.697	44.231
Target Compounds						
3) L1 AR-1016-1	5.703	4.798	965530	811997	538.968	482.865
4) L1 AR-1016-2	5.725	4.817	1362414	1129965	537.415	485.938
5) L1 AR-1016-3	5.789	5.003	830099	609721	541.236	478.638
6) L1 AR-1016-4	5.895	5.059	696815	535845	537.691	490.686
7) L1 AR-1016-5	6.205	5.281	695089	681466	527.542	495.414
31) L7 AR-1260-1	7.368	6.367	1309594	1239136	498.056m	469.802
32) L7 AR-1260-2	7.635	6.567	1716926	1543424	483.995m	471.540
33) L7 AR-1260-3	7.994	6.715	1630549	1398439	564.012	459.312
34) L7 AR-1260-4	8.222	7.194	1499374	1267710	506.214	468.345
35) L7 AR-1260-5	8.537	7.446	3288695	3034087	486.034	473.438

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

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Acq On : 10 Jul 2020 8:46
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

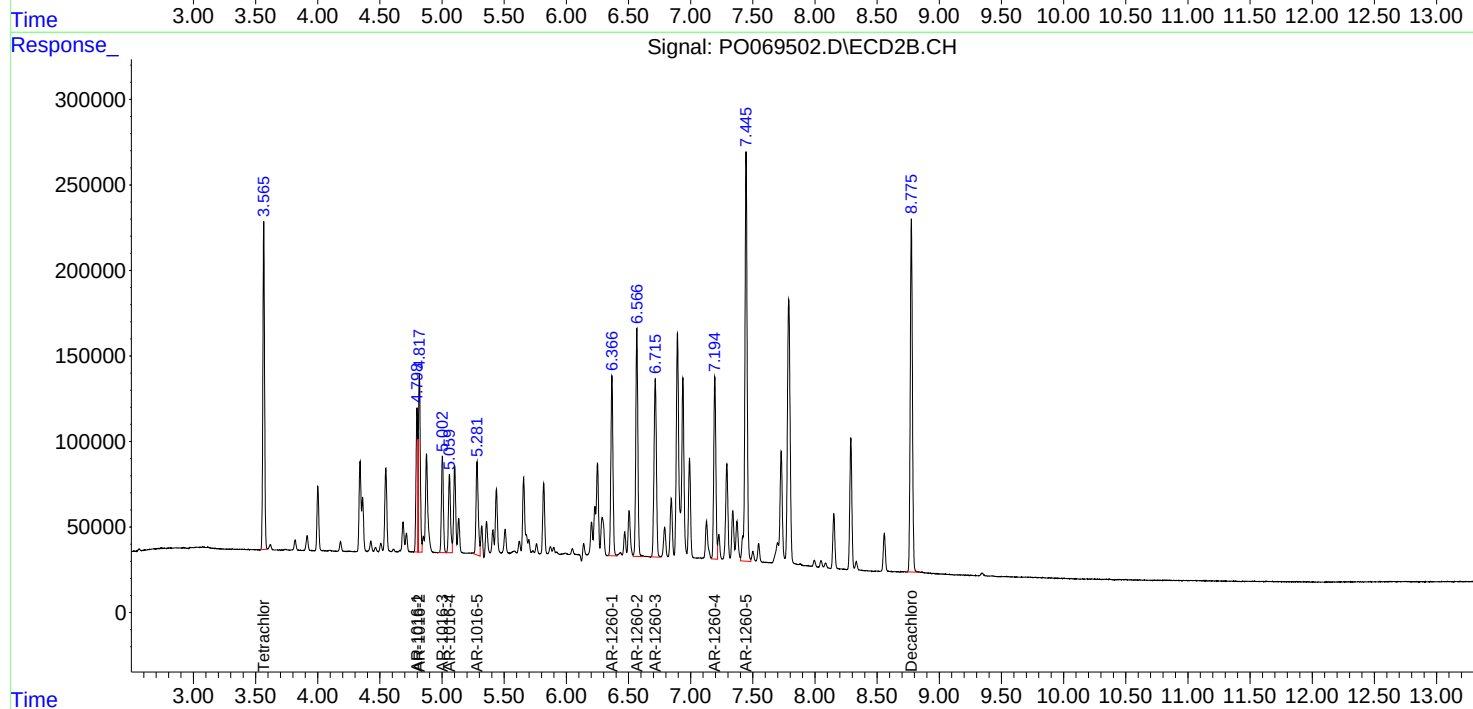
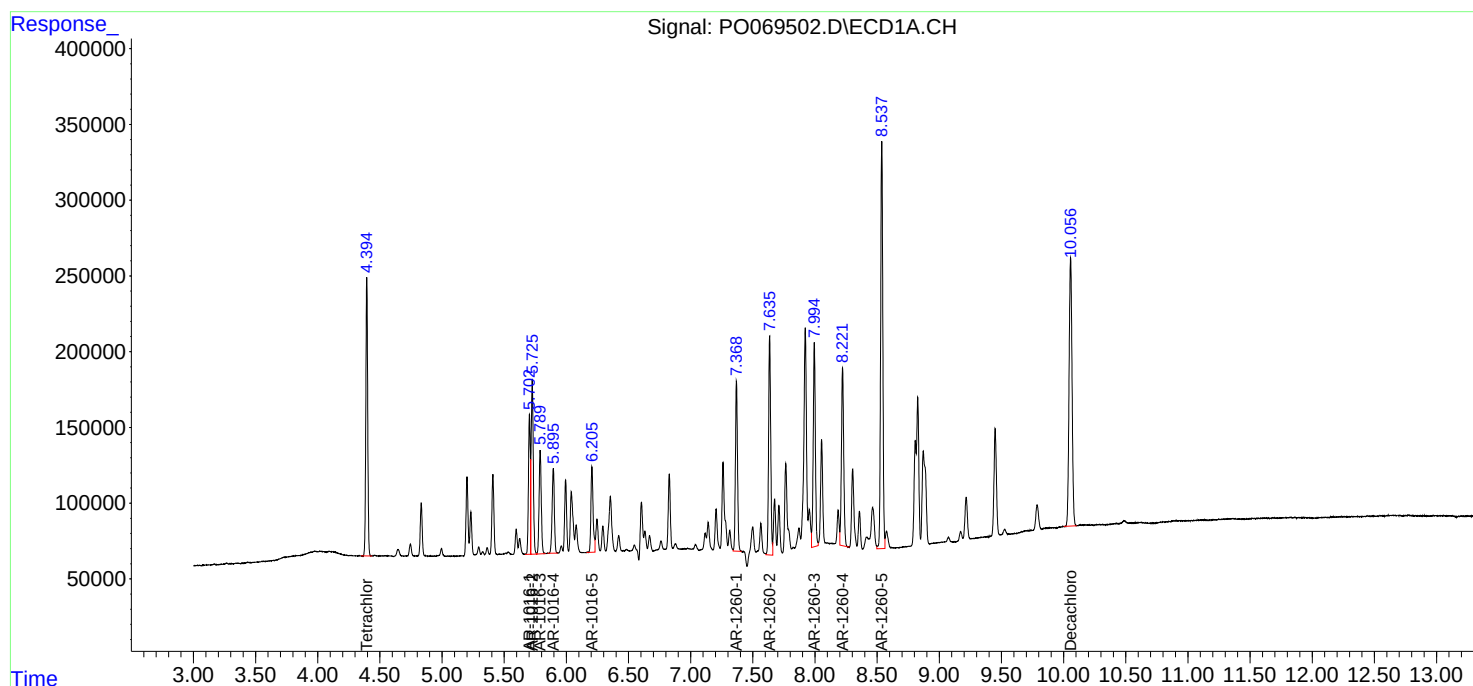
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

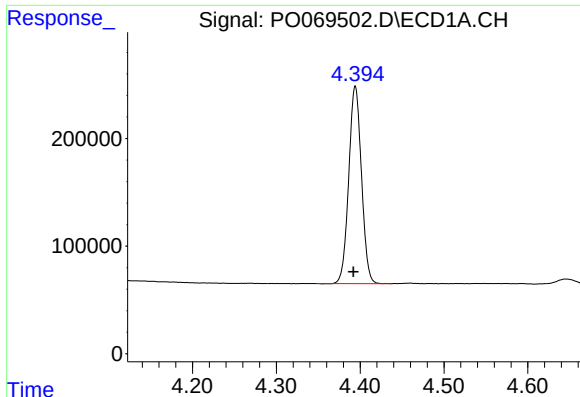
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Integration File signal 1: autoint1.e
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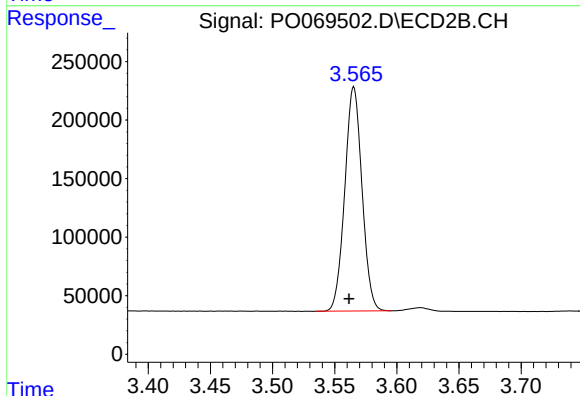
#1 Tetrachloro-m-xylene

R.T.: 4.394 min
Delta R.T.: 0.002 min
Response: 1936715
Conc: 51.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

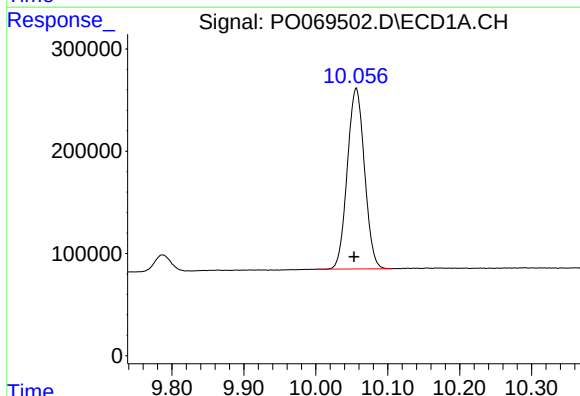
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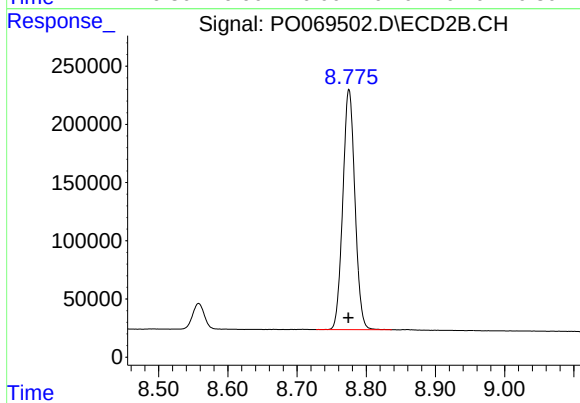
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: 0.004 min
Response: 1847691
Conc: 46.43 ng/ml



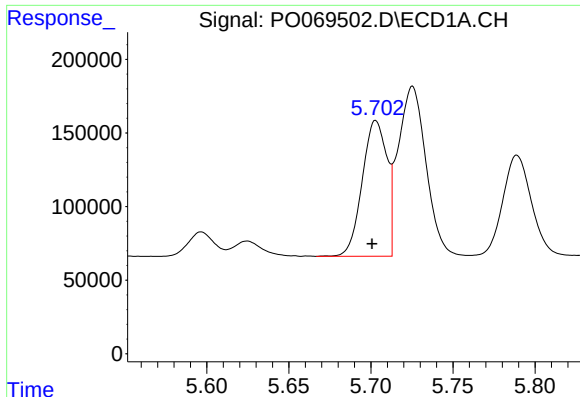
#2 Decachlorobiphenyl

R.T.: 10.056 min
Delta R.T.: 0.003 min
Response: 2929912
Conc: 48.70 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.775 min
Delta R.T.: 0.001 min
Response: 2510299
Conc: 44.23 ng/ml



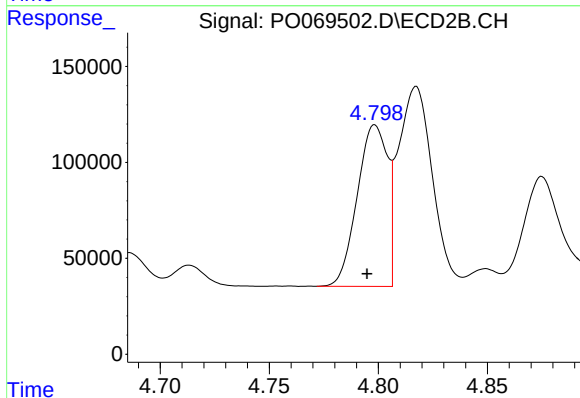
#3 AR-1016-1

R.T.: 5.703 min
Delta R.T.: 0.002 min
Response: 965530
Conc: 538.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

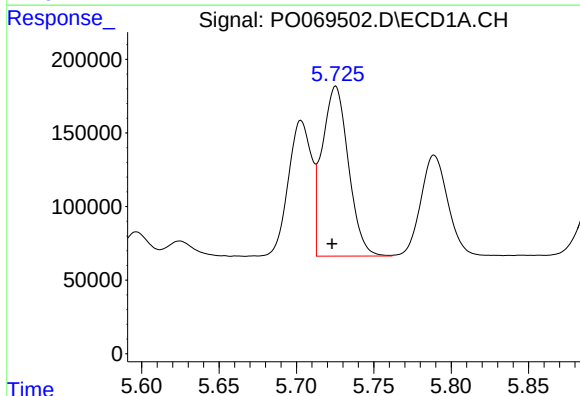
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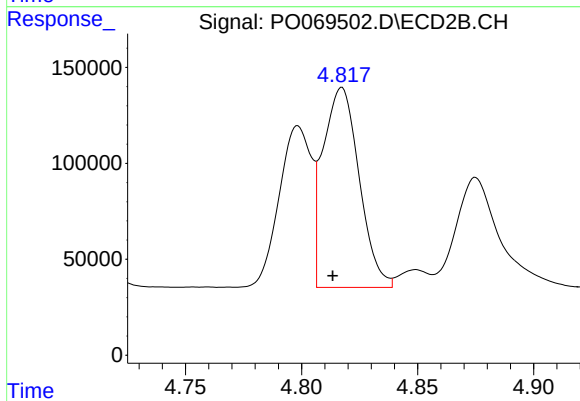
#3 AR-1016-1

R.T.: 4.798 min
Delta R.T.: 0.004 min
Response: 811997
Conc: 482.87 ng/ml



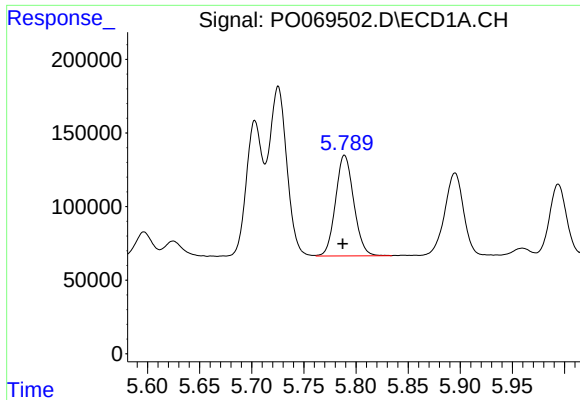
#4 AR-1016-2

R.T.: 5.725 min
Delta R.T.: 0.002 min
Response: 1362414
Conc: 537.41 ng/ml



#4 AR-1016-2

R.T.: 4.817 min
Delta R.T.: 0.004 min
Response: 1129965
Conc: 485.94 ng/ml



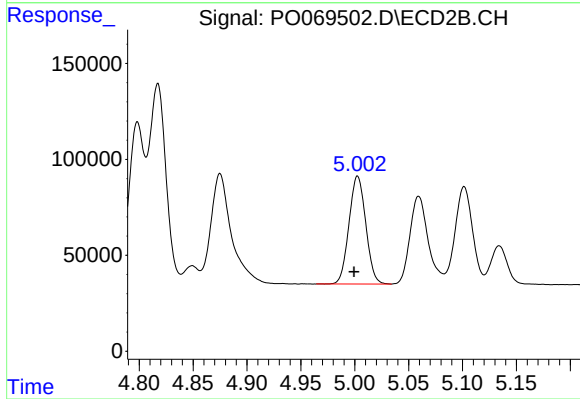
#5 AR-1016-3

R.T.: 5.789 min
Delta R.T.: 0.002 min
Response: 830099
Conc: 541.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

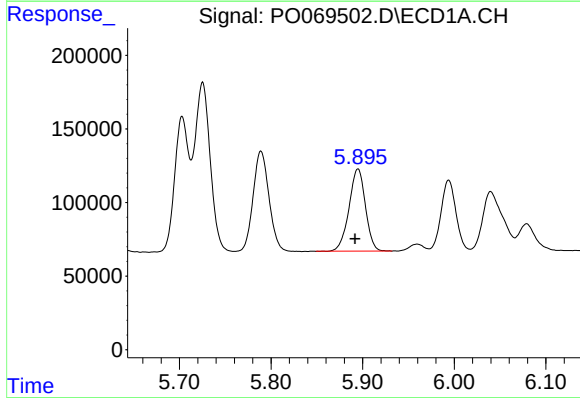
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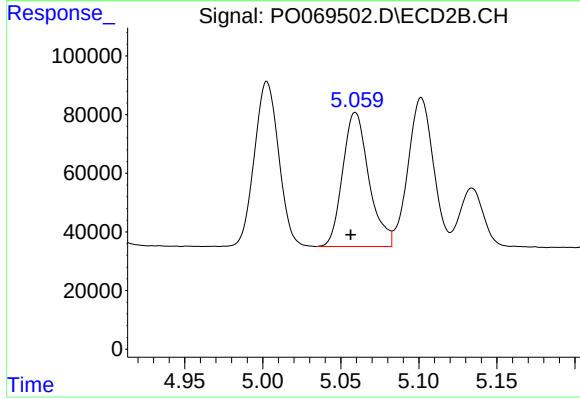
#5 AR-1016-3

R.T.: 5.003 min
Delta R.T.: 0.003 min
Response: 609721
Conc: 478.64 ng/ml



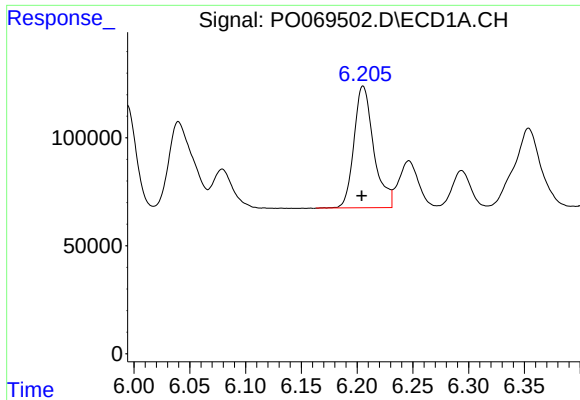
#6 AR-1016-4

R.T.: 5.895 min
Delta R.T.: 0.003 min
Response: 696815
Conc: 537.69 ng/ml



#6 AR-1016-4

R.T.: 5.059 min
Delta R.T.: 0.003 min
Response: 535845
Conc: 490.69 ng/ml



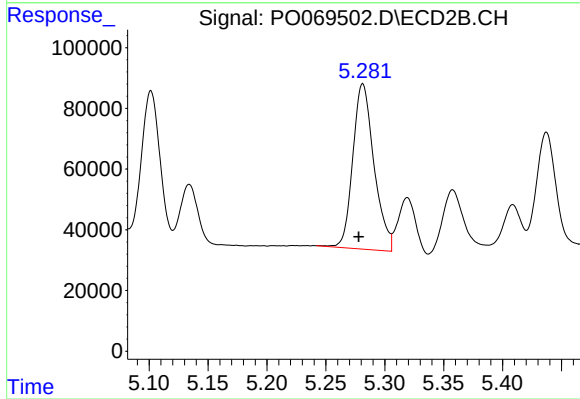
#7 AR-1016-5

R.T.: 6.205 min
Delta R.T.: 0.001 min
Response: 695089
Conc: 527.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

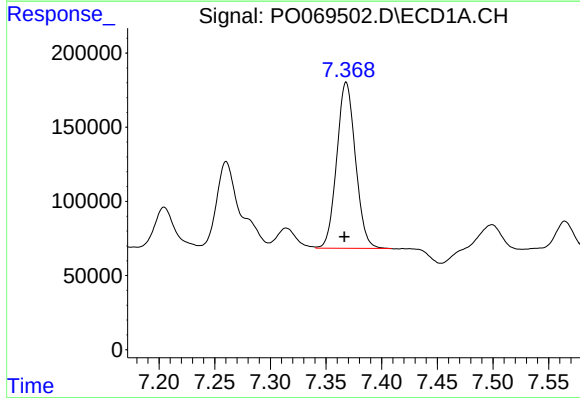
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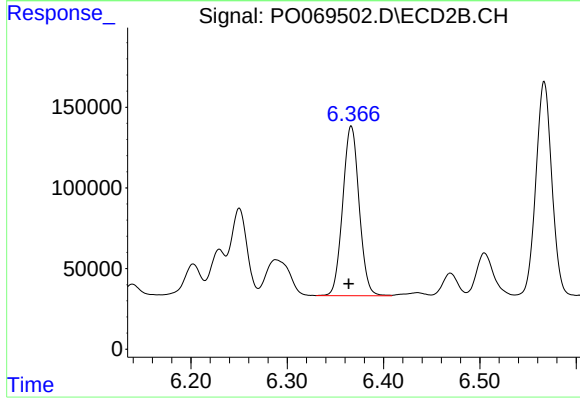
#7 AR-1016-5

R.T.: 5.281 min
Delta R.T.: 0.004 min
Response: 681466
Conc: 495.41 ng/ml



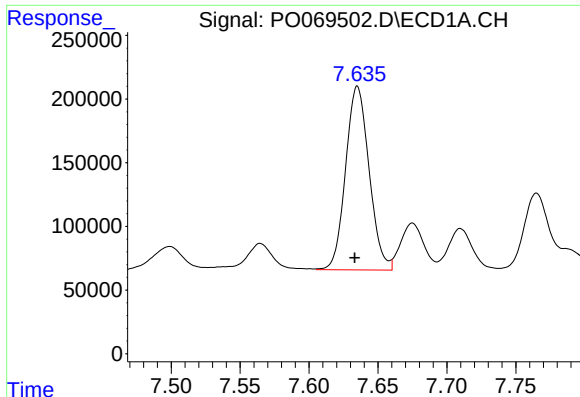
#31 AR-1260-1

R.T.: 7.368 min
Delta R.T.: 0.001 min
Response: 1309594
Conc: 498.06 ng/ml m



#31 AR-1260-1

R.T.: 6.367 min
Delta R.T.: 0.003 min
Response: 1239136
Conc: 469.80 ng/ml



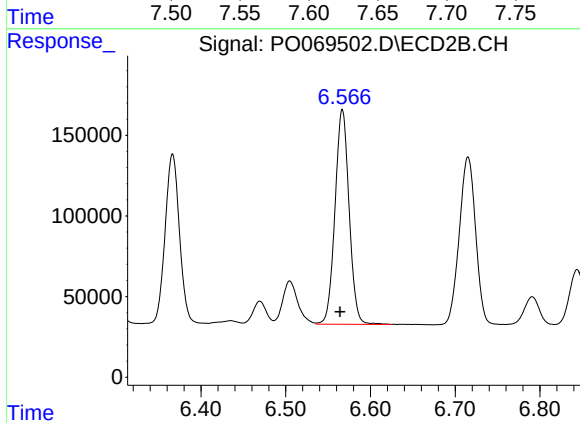
#32 AR-1260-2

R.T.: 7.635 min
Delta R.T.: 0.001 min
Response: 1716926
Conc: 484.00 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

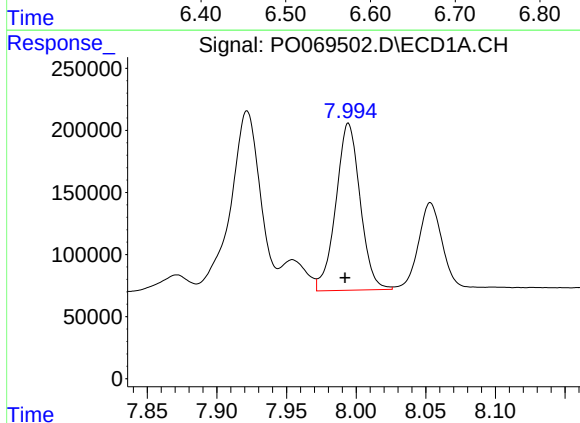
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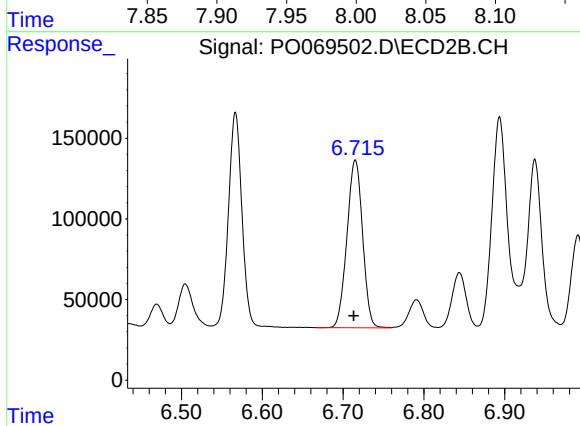
#32 AR-1260-2

R.T.: 6.567 min
Delta R.T.: 0.003 min
Response: 1543424
Conc: 471.54 ng/ml



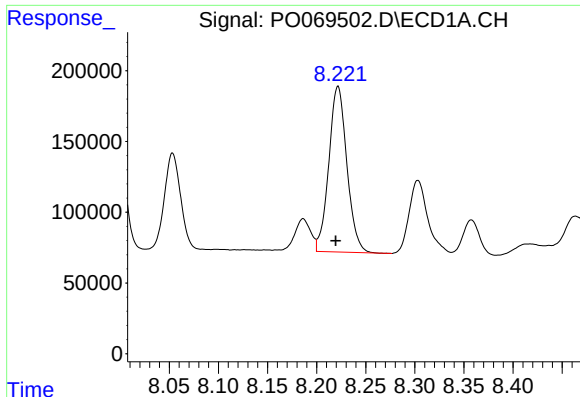
#33 AR-1260-3

R.T.: 7.994 min
Delta R.T.: 0.002 min
Response: 1630549
Conc: 564.01 ng/ml



#33 AR-1260-3

R.T.: 6.715 min
Delta R.T.: 0.002 min
Response: 1398439
Conc: 459.31 ng/ml



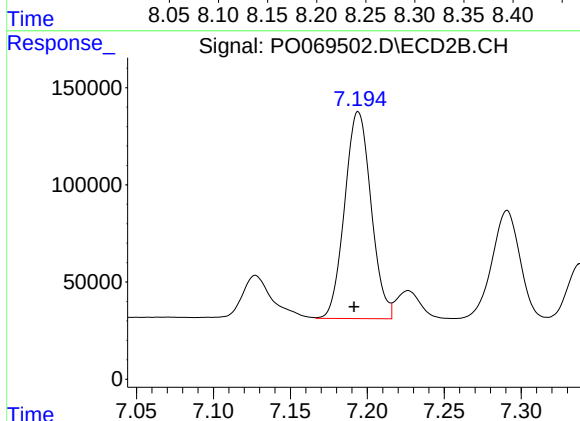
#34 AR-1260-4

R.T.: 8.222 min
Delta R.T.: 0.002 min
Response: 1499374
Conc: 506.21 ng/ml

Instrument :
ECD_O
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AR1660CCC500

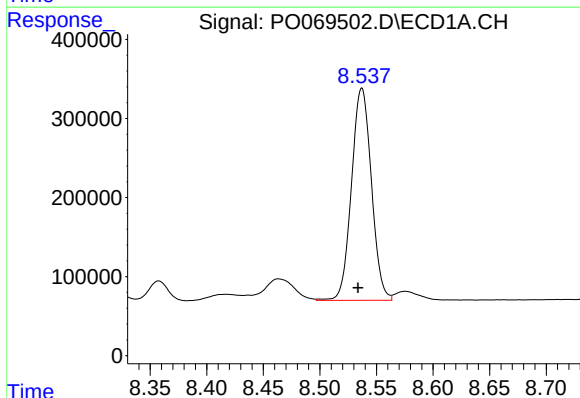
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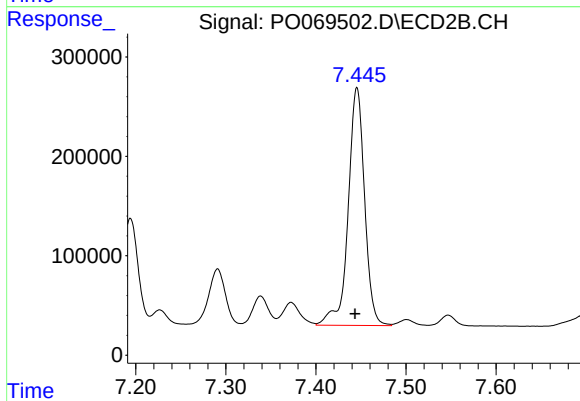
#34 AR-1260-4

R.T.: 7.194 min
Delta R.T.: 0.003 min
Response: 1267710
Conc: 468.34 ng/ml



#35 AR-1260-5

R.T.: 8.537 min
Delta R.T.: 0.003 min
Response: 3288695
Conc: 486.03 ng/ml



#35 AR-1260-5

R.T.: 7.446 min
Delta R.T.: 0.002 min
Response: 3034087
Conc: 473.44 ng/ml