

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092618\
 Data File : P0049346.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Sep 2018 17:55
 Operator : SM/SJ
 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: Sep 27 01:07:28 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 20 02:02:28 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...	4.391	3.522	9372309	11006525	50.476	53.261
2) SA Decachlor...	10.106	8.457	12620644	9050428	45.913	44.210
Target Compounds						
3) L1 AR-1016-1	5.100	4.185	2333507	2969144	494.882	518.812
4) L1 AR-1016-2	5.295	4.591	2382242	4616605	492.451m	530.626
5) L1 AR-1016-3	5.564	4.610	3626246	6237441	485.007m	540.495
6) L1 AR-1016-4	5.648	4.664	3107869	4324371	478.080m	538.486
7) L1 AR-1016-5	6.041	5.034	2469084	3758227	458.835	542.937
31) L7 AR-1260-1	7.167	6.057	5007352	7116928	447.662	494.959
32) L7 AR-1260-2	7.424	6.243	6693257	8798880	498.840	496.300
33) L7 AR-1260-3	7.707	6.395	7405745	7994808	481.317m	485.700
34) L7 AR-1260-4	8.009	6.864	5149624	6156270	470.589	462.042
35) L7 AR-1260-5	8.327	7.104	11517552	14761894	480.452	471.254

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092618\
Data File : PO049346.D
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Acq On : 26 Sep 2018 17:55
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

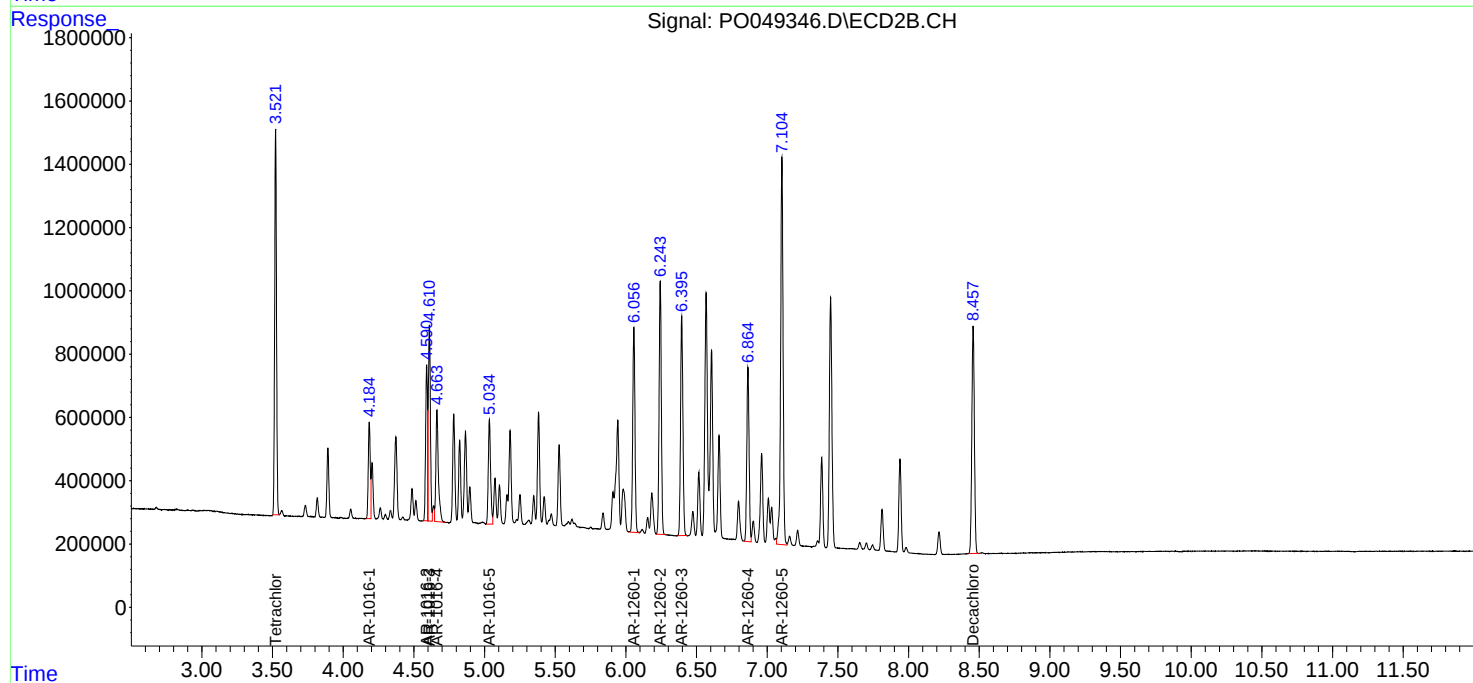
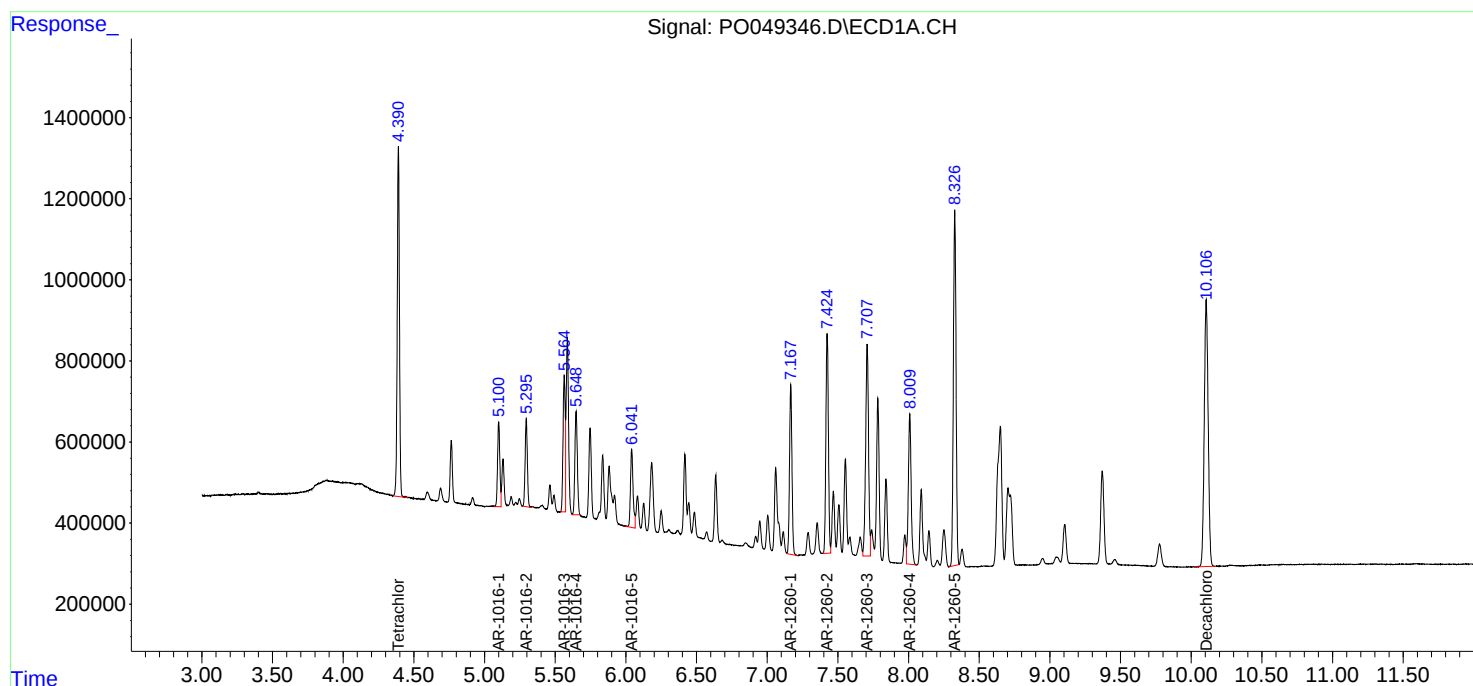
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

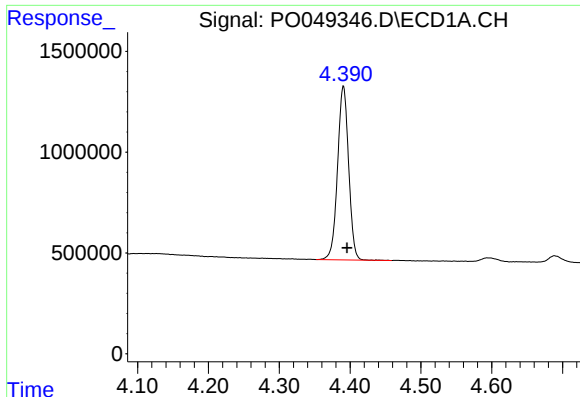
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 01:07:28 2018
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Volume Inj. : 2 µl
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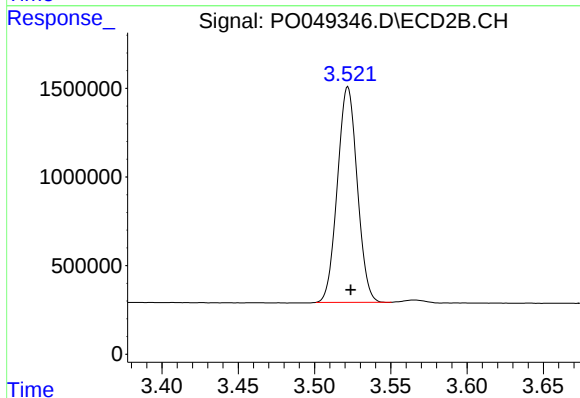
#1 Tetrachloro-m-xylene

R.T.: 4.391 min
Delta R.T.: -0.005 min
Response: 9372309
Conc: 50.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

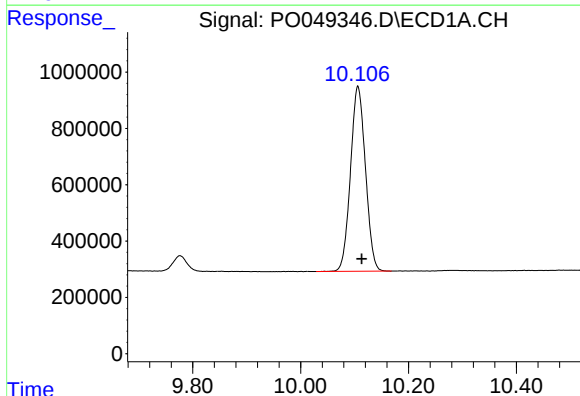
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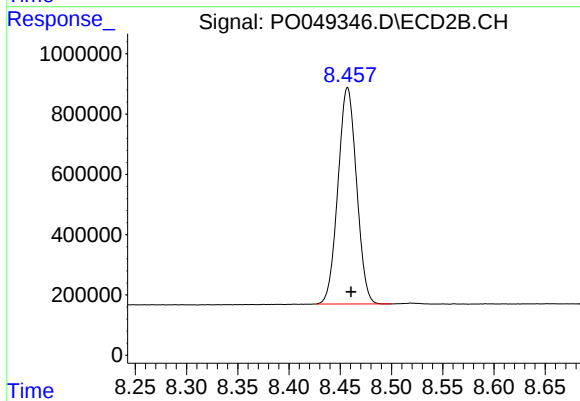
#1 Tetrachloro-m-xylene

R.T.: 3.522 min
Delta R.T.: -0.002 min
Response: 11006525
Conc: 53.26 ng/ml



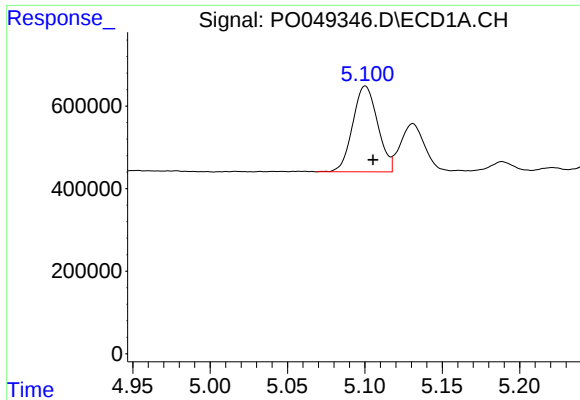
#2 Decachlorobiphenyl

R.T.: 10.106 min
Delta R.T.: -0.007 min
Response: 12620644
Conc: 45.91 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.457 min
Delta R.T.: -0.003 min
Response: 9050428
Conc: 44.21 ng/ml



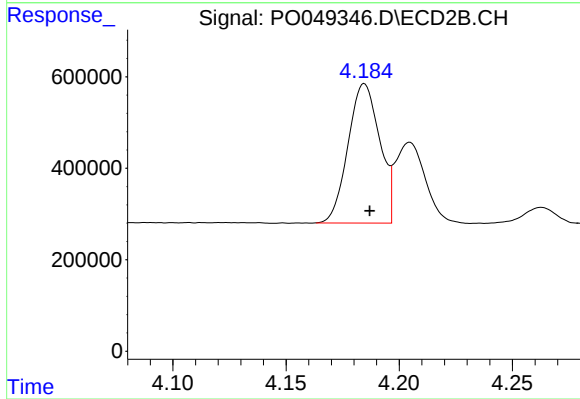
#3 AR-1016-1

R.T.: 5.100 min
Delta R.T.: -0.005 min
Response: 2333507
Conc: 494.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

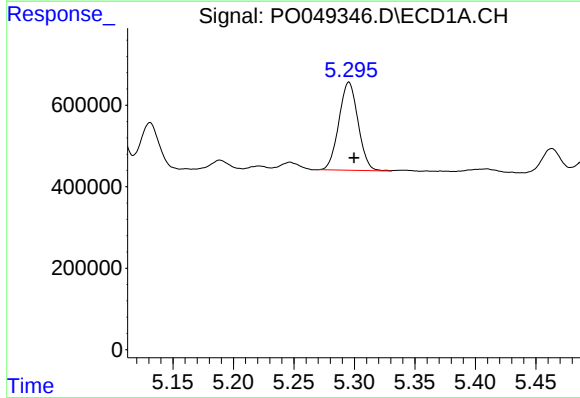
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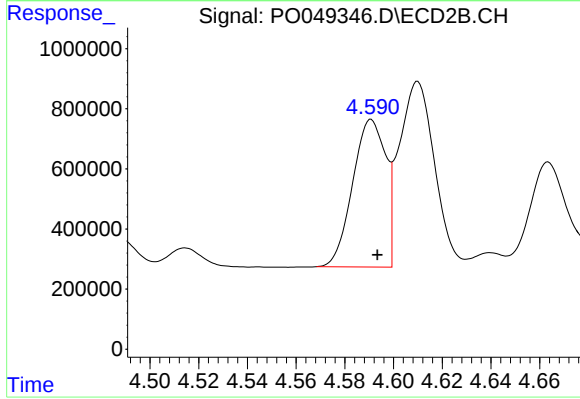
#3 AR-1016-1

R.T.: 4.185 min
Delta R.T.: -0.002 min
Response: 2969144
Conc: 518.81 ng/ml



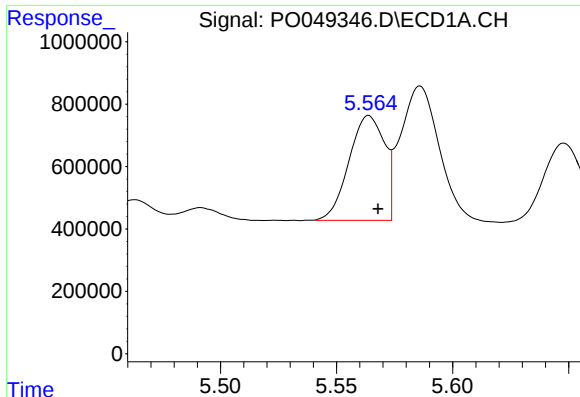
#4 AR-1016-2

R.T.: 5.295 min
Delta R.T.: -0.005 min
Response: 2382242
Conc: 492.45 ng/ml m



#4 AR-1016-2

R.T.: 4.591 min
Delta R.T.: -0.003 min
Response: 4616605
Conc: 530.63 ng/ml



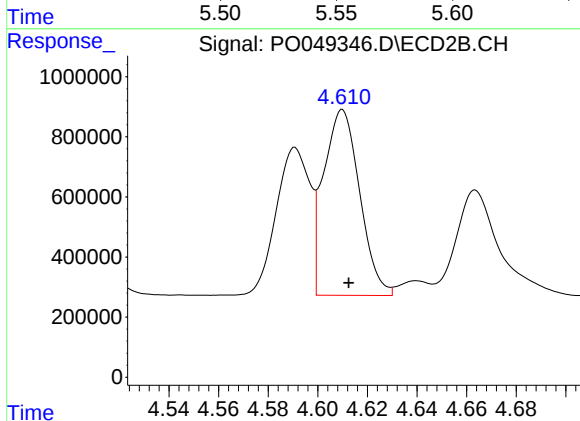
#5 AR-1016-3

R.T.: 5.564 min
Delta R.T.: -0.004 min
Response: 3626246
Conc: 485.01 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

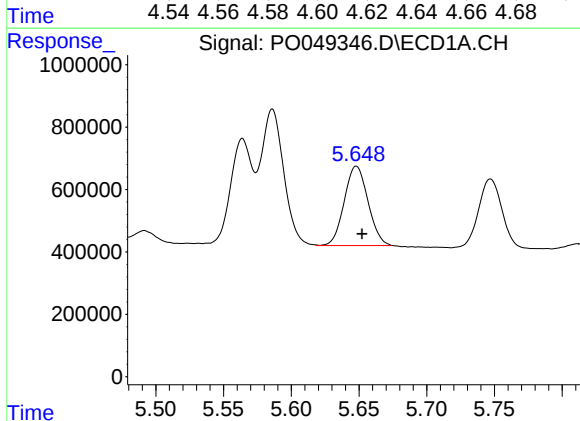
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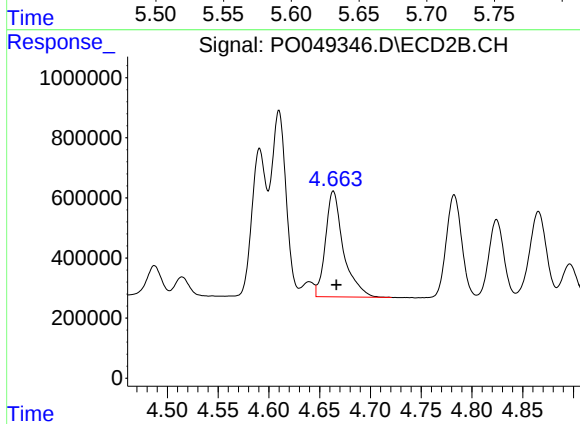
#5 AR-1016-3

R.T.: 4.610 min
Delta R.T.: -0.002 min
Response: 6237441
Conc: 540.50 ng/ml



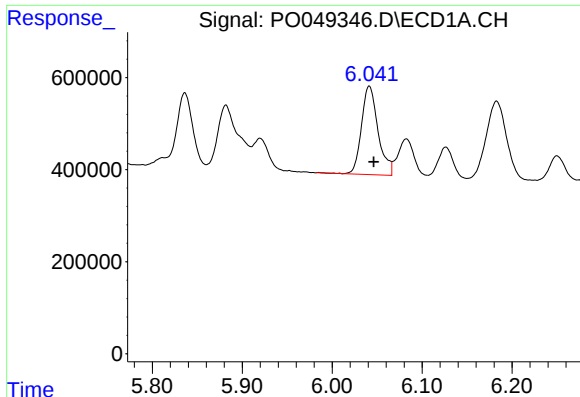
#6 AR-1016-4

R.T.: 5.648 min
Delta R.T.: -0.005 min
Response: 3107869
Conc: 478.08 ng/ml m



#6 AR-1016-4

R.T.: 4.664 min
Delta R.T.: -0.003 min
Response: 4324371
Conc: 538.49 ng/ml



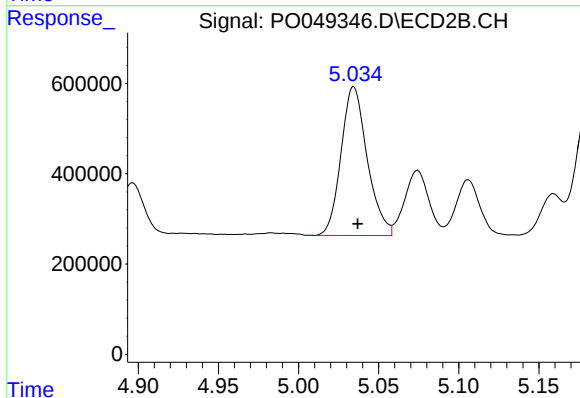
#7 AR-1016-5

R.T.: 6.041 min
Delta R.T.: -0.005 min
Response: 2469084
Conc: 458.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

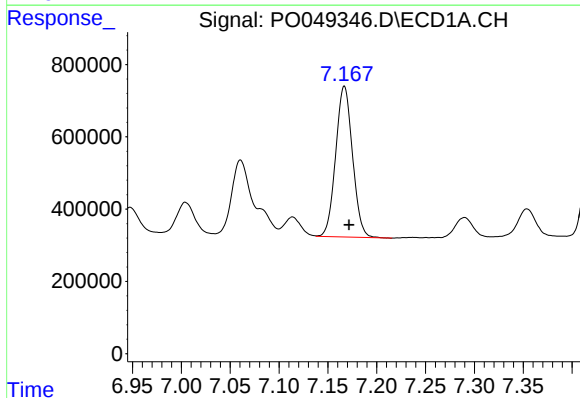
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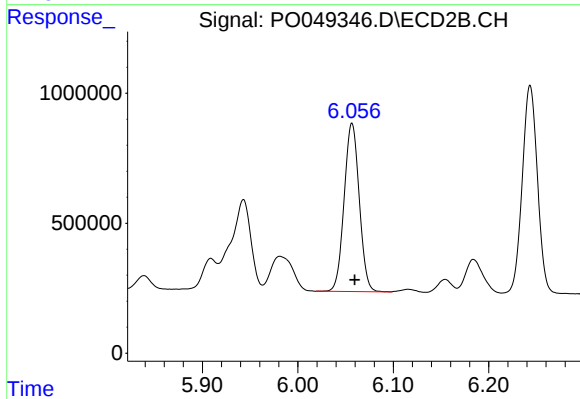
#7 AR-1016-5

R.T.: 5.034 min
Delta R.T.: -0.003 min
Response: 3758227
Conc: 542.94 ng/ml



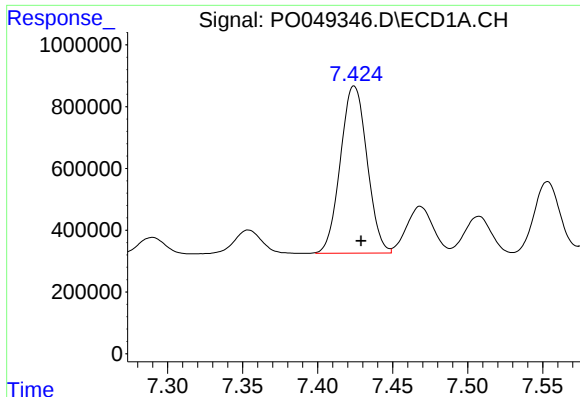
#31 AR-1260-1

R.T.: 7.167 min
Delta R.T.: -0.005 min
Response: 5007352
Conc: 447.66 ng/ml



#31 AR-1260-1

R.T.: 6.057 min
Delta R.T.: -0.003 min
Response: 7116928
Conc: 494.96 ng/ml



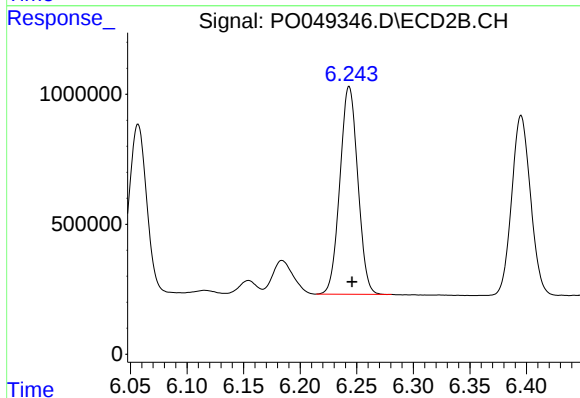
#32 AR-1260-2

R.T.: 7.424 min
Delta R.T.: -0.005 min
Response: 6693257
Conc: 498.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

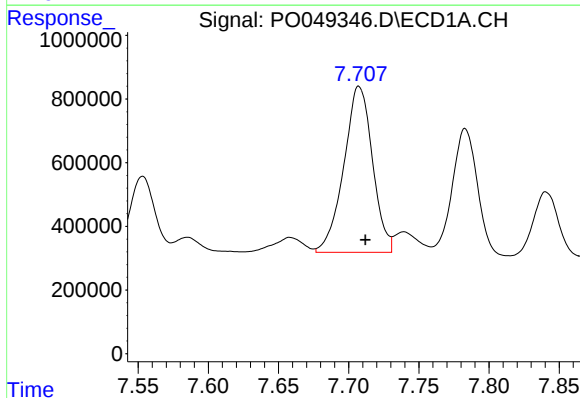
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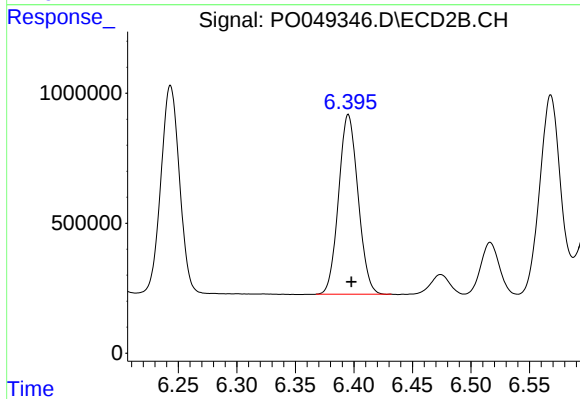
#32 AR-1260-2

R.T.: 6.243 min
Delta R.T.: -0.002 min
Response: 8798880
Conc: 496.30 ng/ml



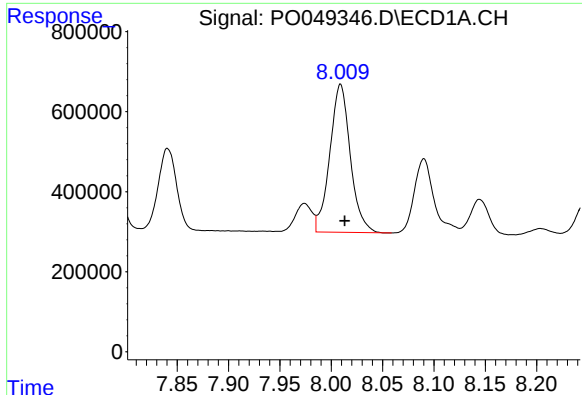
#33 AR-1260-3

R.T.: 7.707 min
Delta R.T.: -0.005 min
Response: 7405745
Conc: 481.32 ng/ml m



#33 AR-1260-3

R.T.: 6.395 min
Delta R.T.: -0.003 min
Response: 7994808
Conc: 485.70 ng/ml



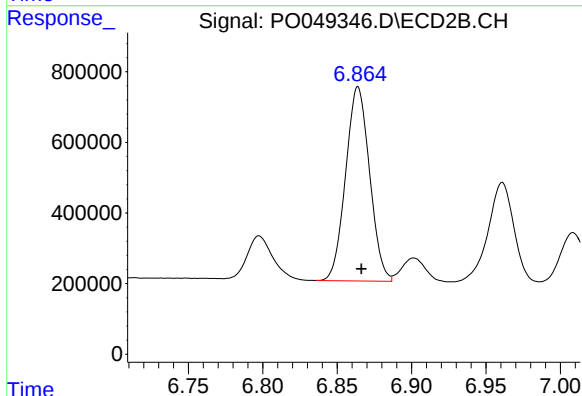
#34 AR-1260-4

R.T.: 8.009 min
Delta R.T.: -0.004 min
Response: 5149624
Conc: 470.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

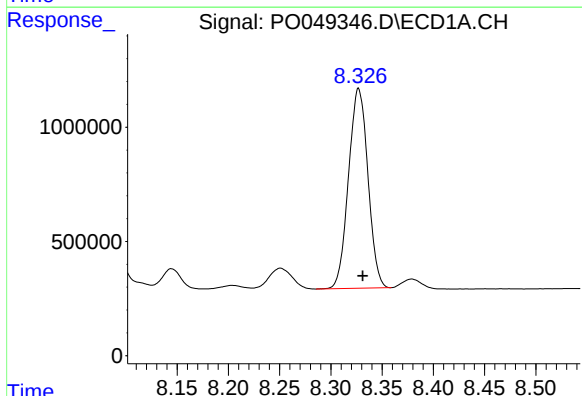
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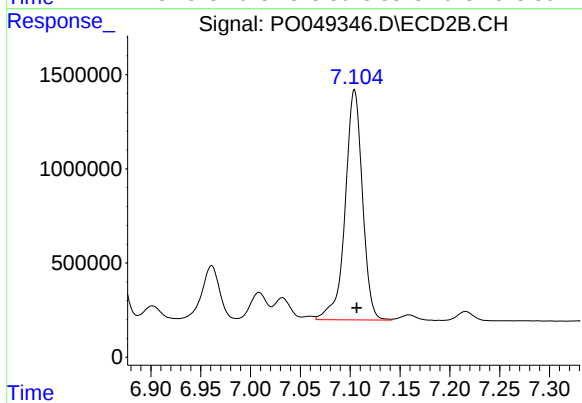
#34 AR-1260-4

R.T.: 6.864 min
Delta R.T.: -0.002 min
Response: 6156270
Conc: 462.04 ng/ml



#35 AR-1260-5

R.T.: 8.327 min
Delta R.T.: -0.004 min
Response: 11517552
Conc: 480.45 ng/ml



#35 AR-1260-5

R.T.: 7.104 min
Delta R.T.: -0.002 min
Response: 14761894
Conc: 471.25 ng/ml