

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071019\
 Data File : P0057775.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Jul 2019 16:19
 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: Jul 10 02:06:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 24 14:02:43 2019
 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...	4.217	3.546	2006645	1735983	51.084	49.370
2)	SA Decachlor...	9.746	8.458	2838767	2013605	50.482	53.830
Target Compounds							
3)	L1 AR-1016-1	5.374	4.609	883773	600297	500.024m	448.994m
4)	L1 AR-1016-2	5.395	4.627	1232781	914398	478.382m	469.673m
5)	L1 AR-1016-3	5.457	4.800	746149	485166	478.652	458.250m
6)	L1 AR-1016-4	5.555	4.842	650355	434612	501.512m	488.490m
7)	L1 AR-1016-5	5.844	5.051	671723	565455	491.442m	494.969m
31)	L7 AR-1260-1	6.956	6.069	1395016	1117499	503.367	522.125
32)	L7 AR-1260-2	7.212	6.257	1983020	1451348	537.900	528.990
33)	L7 AR-1260-3	7.566	6.408	1722462	1282094	566.946	525.125
34)	L7 AR-1260-4	7.793	6.873	1597073	1112123	526.612	534.150
35)	L7 AR-1260-5	8.098	7.116	3313234	2675965	529.816	527.581

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

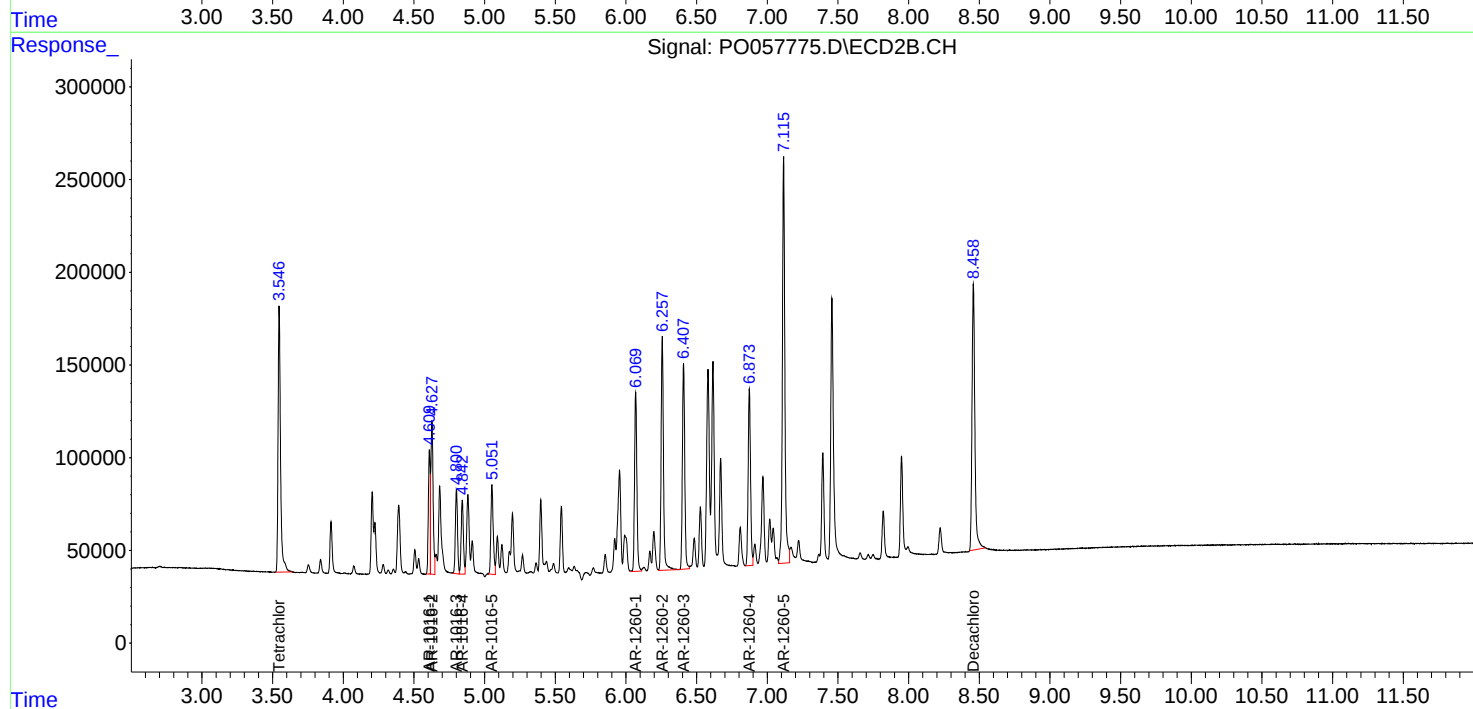
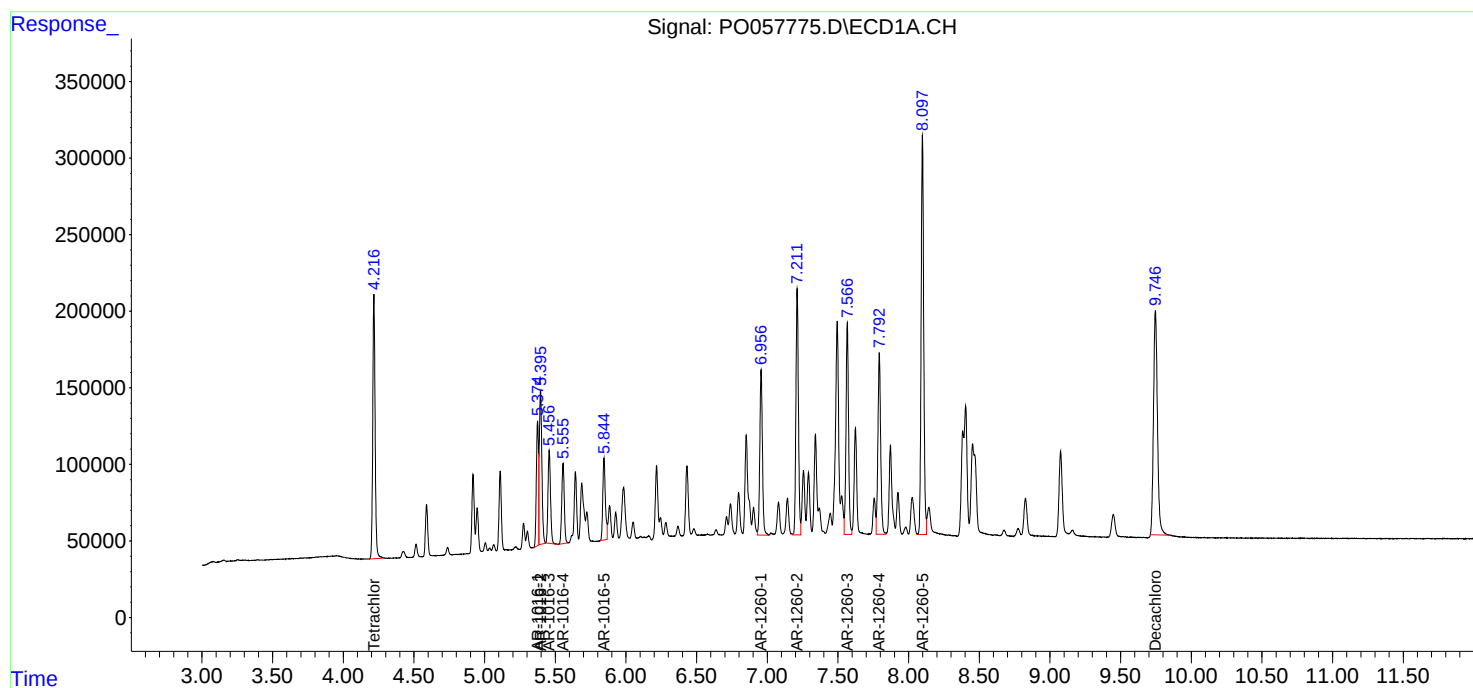
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

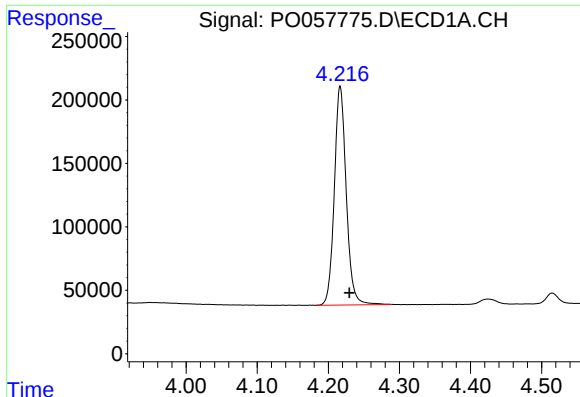
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 02:06:48 2019
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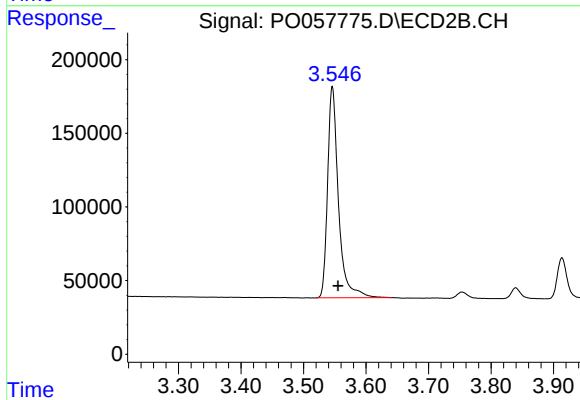
#1 Tetrachloro-m-xylene

R.T.: 4.217 min
Delta R.T.: -0.013 min
Response: 2006645
Conc: 51.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

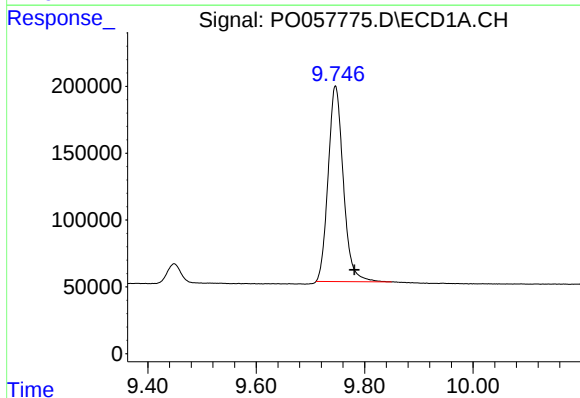
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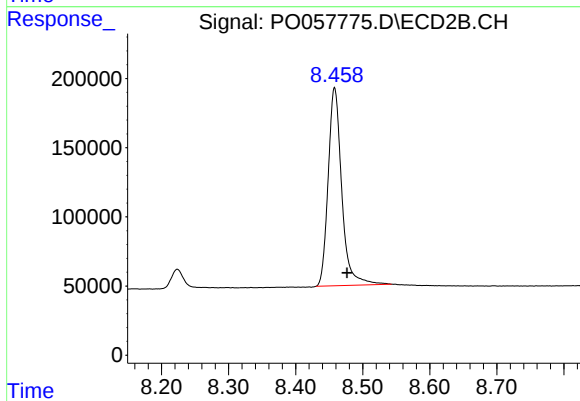
#1 Tetrachloro-m-xylene

R.T.: 3.546 min
Delta R.T.: -0.009 min
Response: 1735983
Conc: 49.37 ng/ml



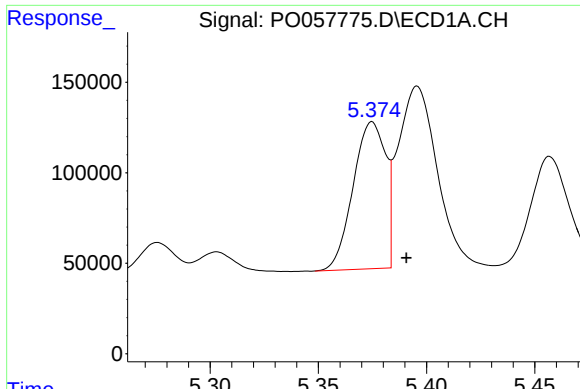
#2 Decachlorobiphenyl

R.T.: 9.746 min
Delta R.T.: -0.035 min
Response: 2838767
Conc: 50.48 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.458 min
Delta R.T.: -0.019 min
Response: 2013605
Conc: 53.83 ng/ml



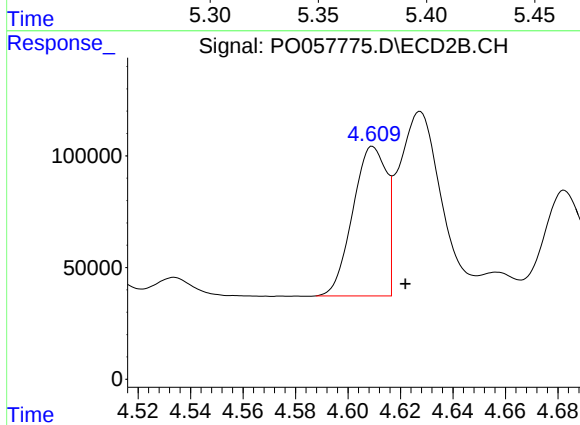
#3 AR-1016-1

R.T.: 5.374 min
Delta R.T.: -0.016 min
Response: 883773
Conc: 500.02 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

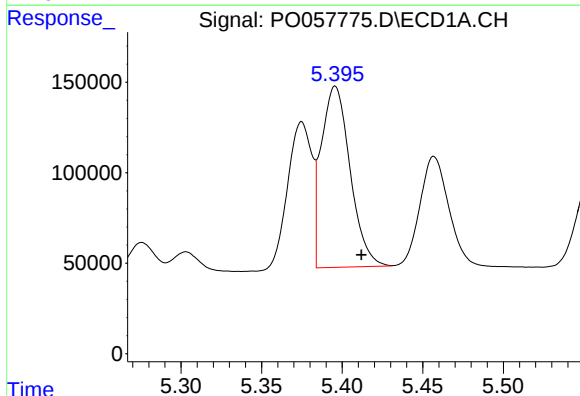
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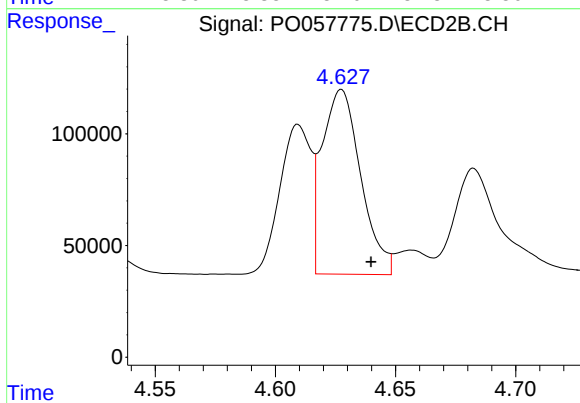
#3 AR-1016-1

R.T.: 4.609 min
Delta R.T.: -0.013 min
Response: 600297
Conc: 448.99 ng/ml m



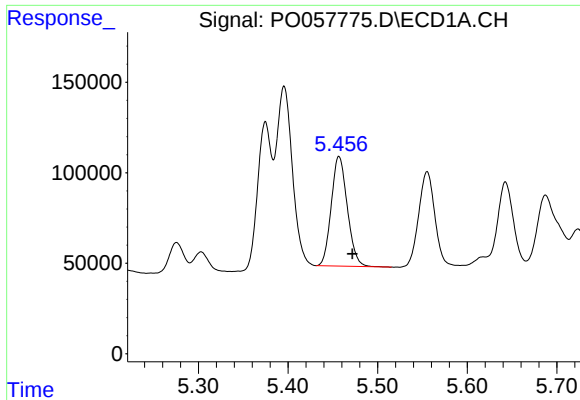
#4 AR-1016-2

R.T.: 5.395 min
Delta R.T.: -0.017 min
Response: 1232781
Conc: 478.38 ng/ml m



#4 AR-1016-2

R.T.: 4.627 min
Delta R.T.: -0.013 min
Response: 914398
Conc: 469.67 ng/ml m



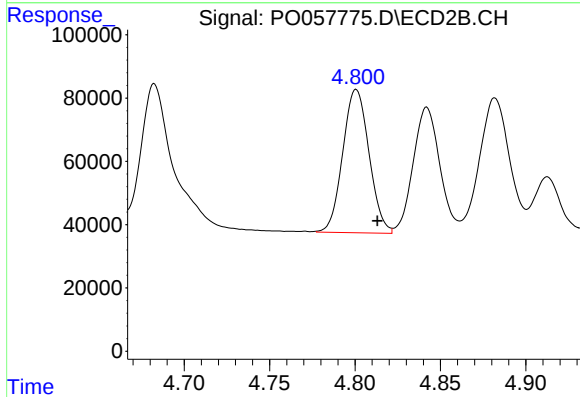
#5 AR-1016-3

R.T.: 5.457 min
Delta R.T.: -0.015 min
Response: 746149
Conc: 478.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

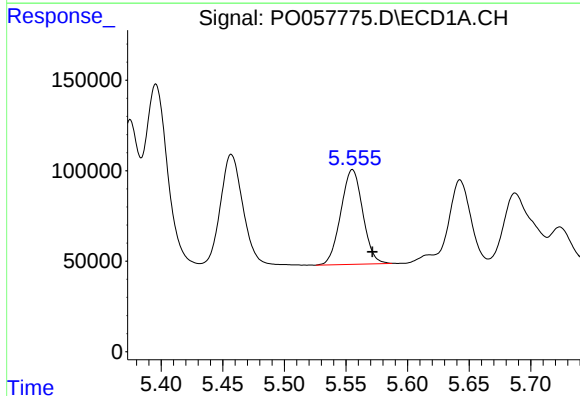
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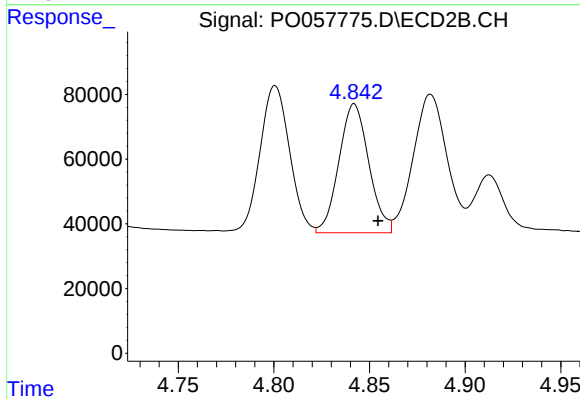
#5 AR-1016-3

R.T.: 4.800 min
Delta R.T.: -0.013 min
Response: 485166
Conc: 458.25 ng/ml m



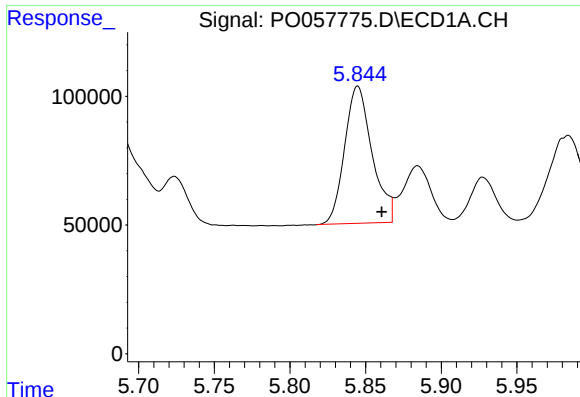
#6 AR-1016-4

R.T.: 5.555 min
Delta R.T.: -0.016 min
Response: 650355
Conc: 501.51 ng/ml m



#6 AR-1016-4

R.T.: 4.842 min
Delta R.T.: -0.013 min
Response: 434612
Conc: 488.49 ng/ml m



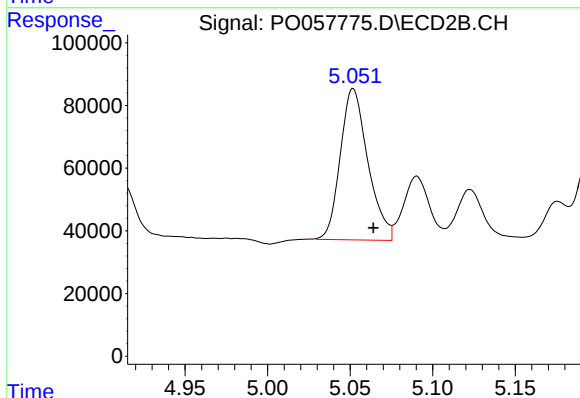
#7 AR-1016-5

R.T.: 5.844 min
Delta R.T.: -0.016 min
Response: 671723
Conc: 491.44 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

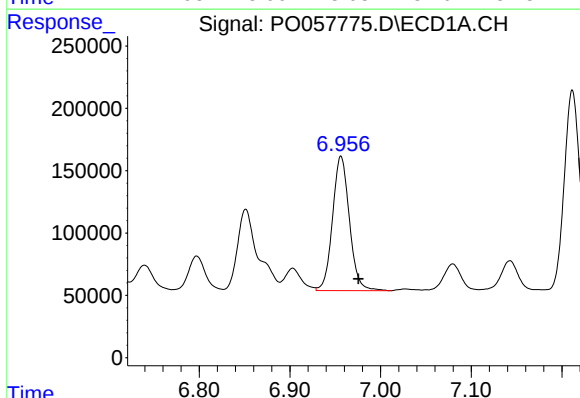
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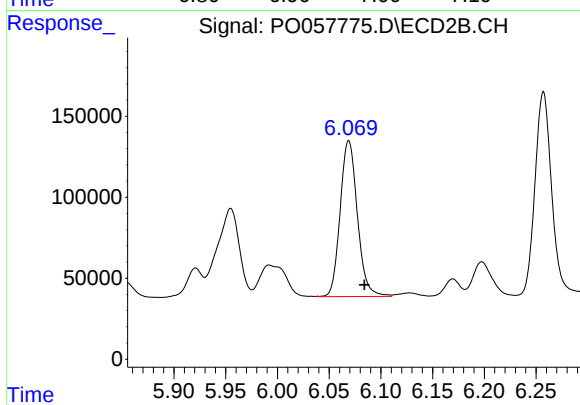
#7 AR-1016-5

R.T.: 5.051 min
Delta R.T.: -0.013 min
Response: 565455
Conc: 494.97 ng/ml m



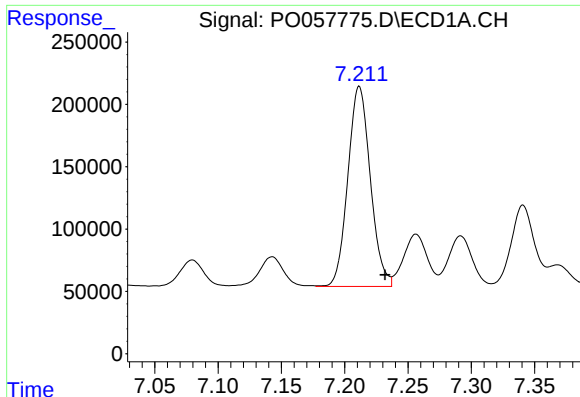
#31 AR-1260-1

R.T.: 6.956 min
Delta R.T.: -0.019 min
Response: 1395016
Conc: 503.37 ng/ml



#31 AR-1260-1

R.T.: 6.069 min
Delta R.T.: -0.015 min
Response: 1117499
Conc: 522.12 ng/ml



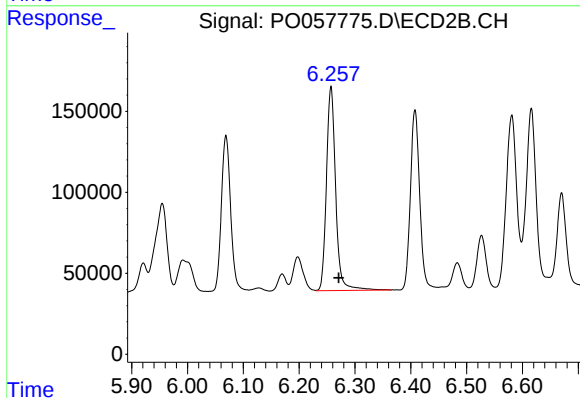
#32 AR-1260-2

R.T.: 7.212 min
Delta R.T.: -0.020 min
Response: 1983020
Conc: 537.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

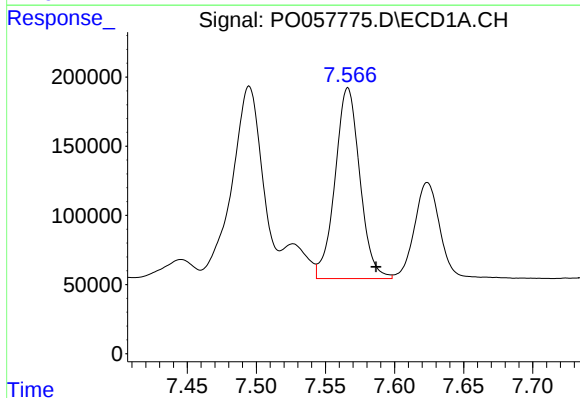
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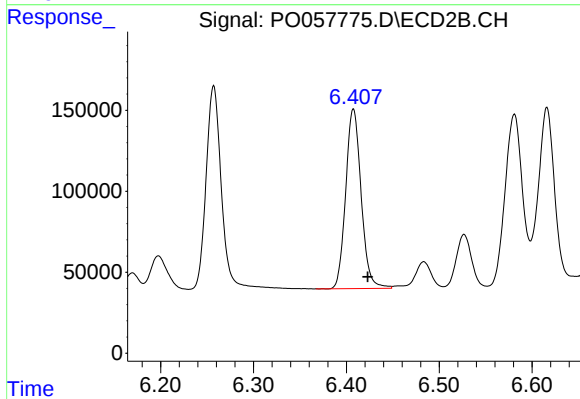
#32 AR-1260-2

R.T.: 6.257 min
Delta R.T.: -0.014 min
Response: 1451348
Conc: 528.99 ng/ml



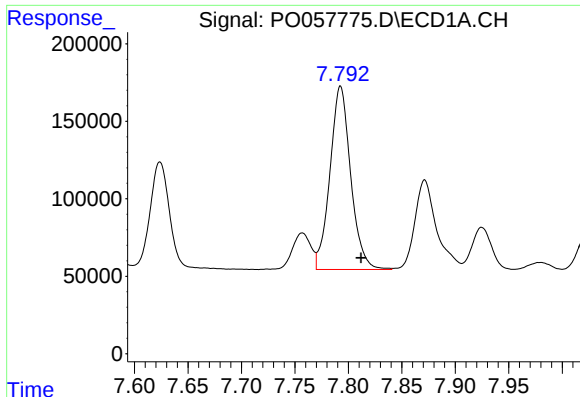
#33 AR-1260-3

R.T.: 7.566 min
Delta R.T.: -0.020 min
Response: 1722462
Conc: 566.95 ng/ml



#33 AR-1260-3

R.T.: 6.408 min
Delta R.T.: -0.015 min
Response: 1282094
Conc: 525.12 ng/ml



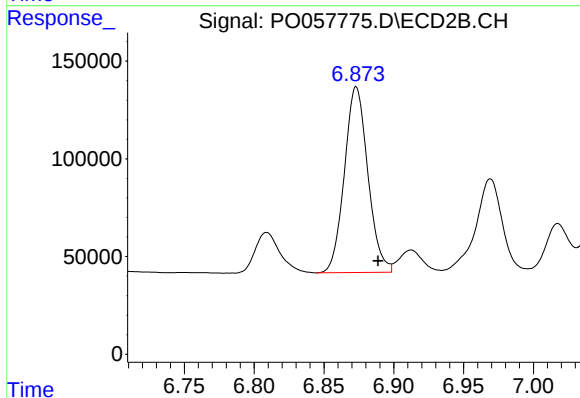
#34 AR-1260-4

R.T.: 7.793 min
Delta R.T.: -0.019 min
Response: 1597073
Conc: 526.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

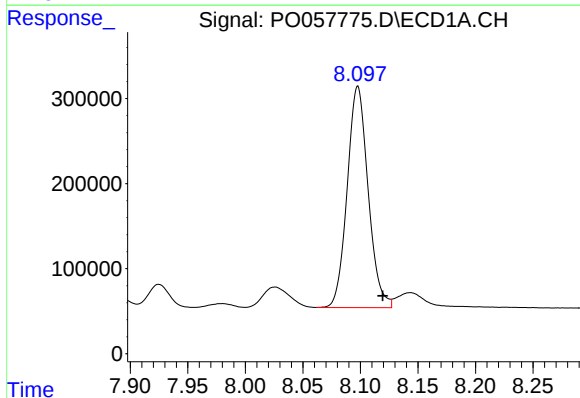
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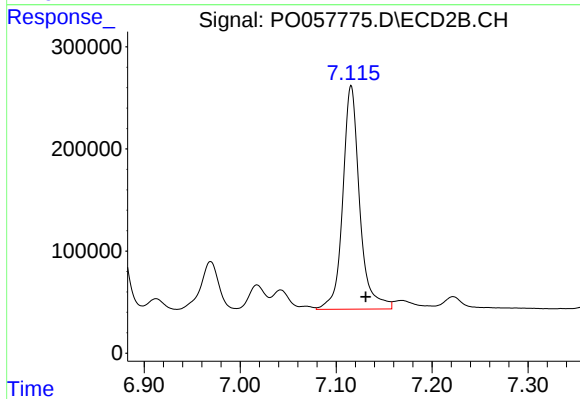
#34 AR-1260-4

R.T.: 6.873 min
Delta R.T.: -0.016 min
Response: 1112123
Conc: 534.15 ng/ml



#35 AR-1260-5

R.T.: 8.098 min
Delta R.T.: -0.022 min
Response: 3313234
Conc: 529.82 ng/ml



#35 AR-1260-5

R.T.: 7.116 min
Delta R.T.: -0.015 min
Response: 2675965
Conc: 527.58 ng/ml