

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052219\
 Data File : P0056459.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 May 2019 8:16
 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: May 23 00:51:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 21 03:48:44 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...	4.265	3.575	1607826	1384275	55.827	51.328
2)	SA Decachlor...	9.848	8.515	2415085	2087214	47.330	47.512
Target Compounds							
3)	L1 AR-1016-1	5.426	4.644	827580	703792	536.572m	519.903
4)	L1 AR-1016-2	5.448	4.662	1177257	997114	544.933m	532.026
5)	L1 AR-1016-3	5.510	4.836	762612	570051	547.876	534.545
6)	L1 AR-1016-4	5.608	4.877	633531	458140	551.243	529.531
7)	L1 AR-1016-5	5.899	5.088	670439	614254	548.686	530.488m
31)	L7 AR-1260-1	7.016	6.111	1293194	1217615	521.524m	496.467
32)	L7 AR-1260-2	7.271	6.298	1543325	1610632	501.544m	506.758
33)	L7 AR-1260-3	7.628	6.450	1233841	1412693	512.210	490.722
34)	L7 AR-1260-4	7.853	6.918	1384821	1208962	500.566	484.494
35)	L7 AR-1260-5	8.161	7.160	2676374	2982328	496.321	486.101

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

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Acq On : 22 May 2019 8:16
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

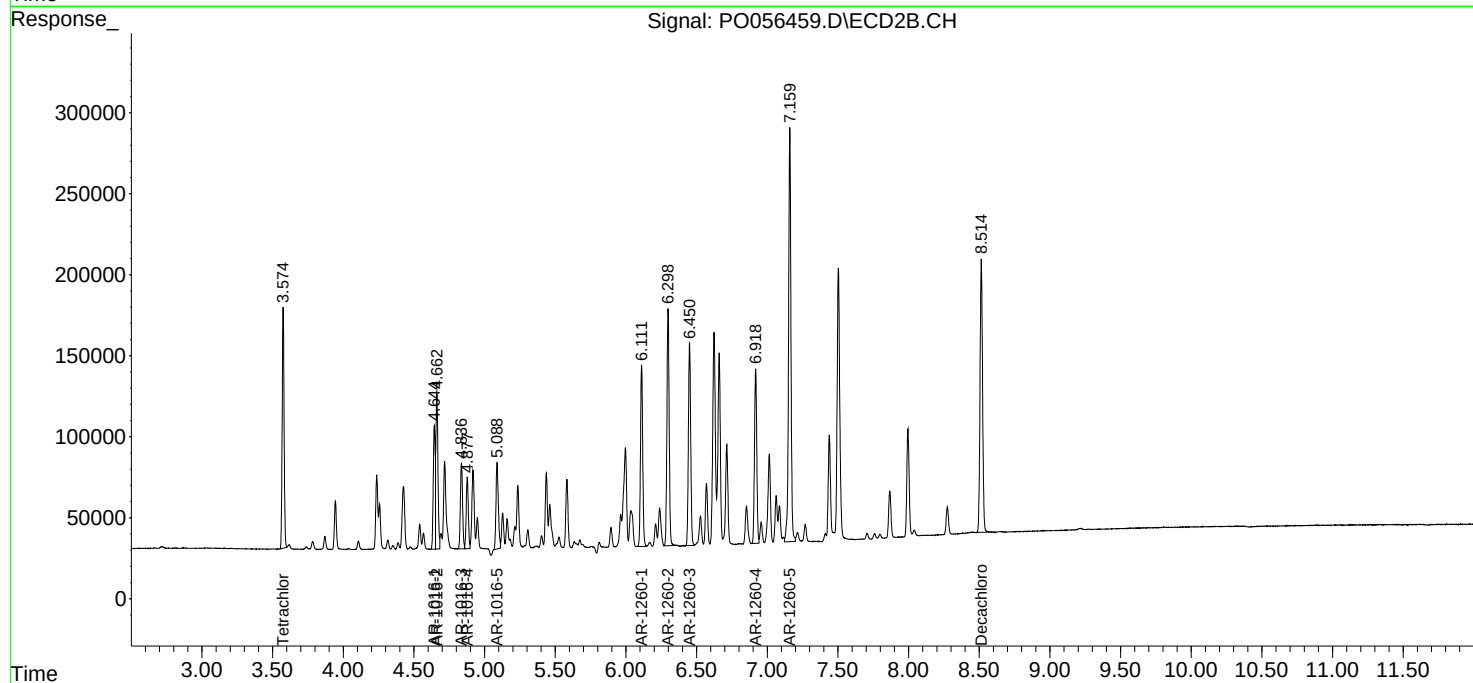
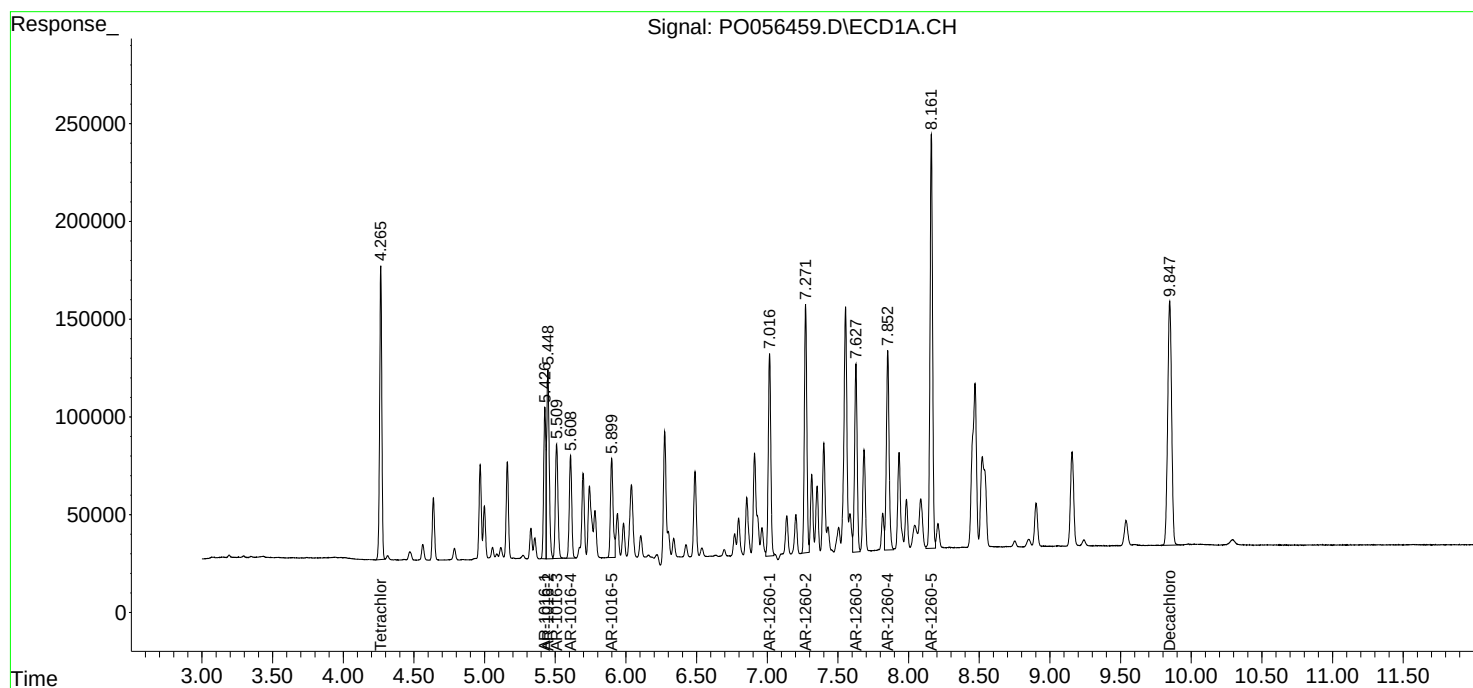
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

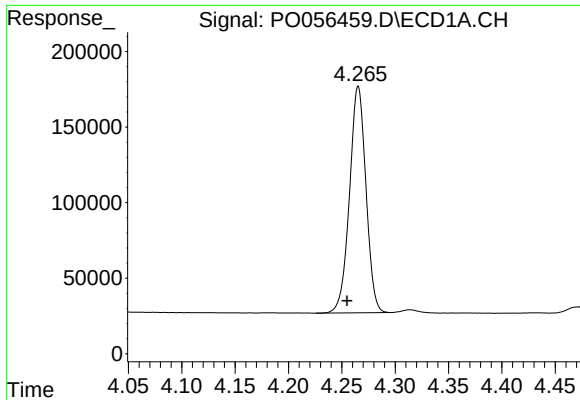
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 00:51:49 2019
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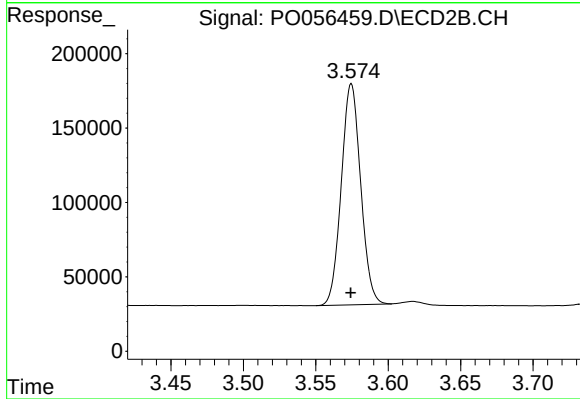
#1 Tetrachloro-m-xylene

R.T.: 4.265 min
Delta R.T.: 0.010 min
Response: 1607826
Conc: 55.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

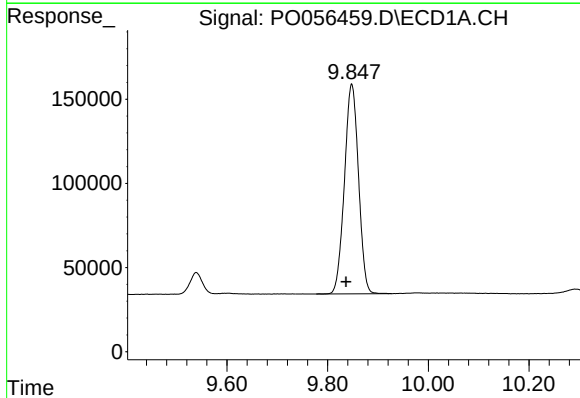
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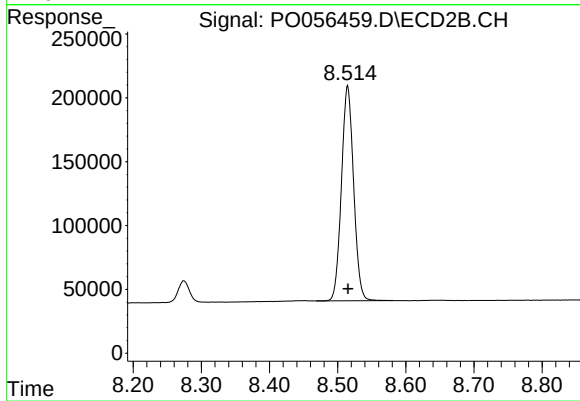
#1 Tetrachloro-m-xylene

R.T.: 3.575 min
Delta R.T.: 0.000 min
Response: 1384275
Conc: 51.33 ng/ml



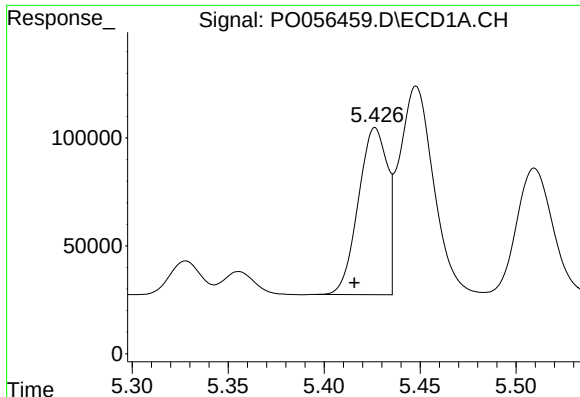
#2 Decachlorobiphenyl

R.T.: 9.848 min
Delta R.T.: 0.011 min
Response: 2415085
Conc: 47.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.515 min
Delta R.T.: 0.000 min
Response: 2087214
Conc: 47.51 ng/ml



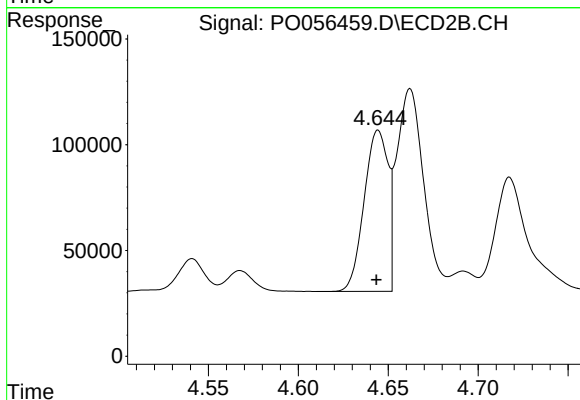
#3 AR-1016-1

R.T.: 5.426 min
Delta R.T.: 0.010 min
Response: 827580
Conc: 536.57 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

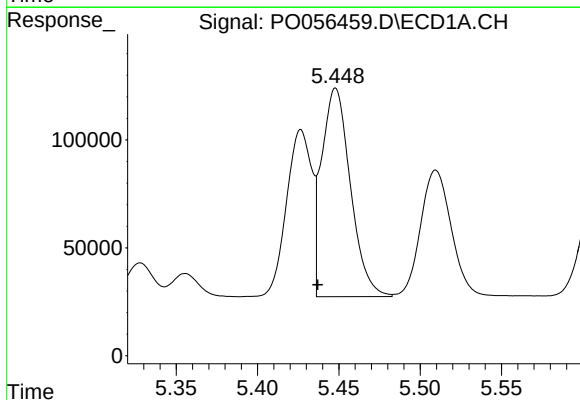
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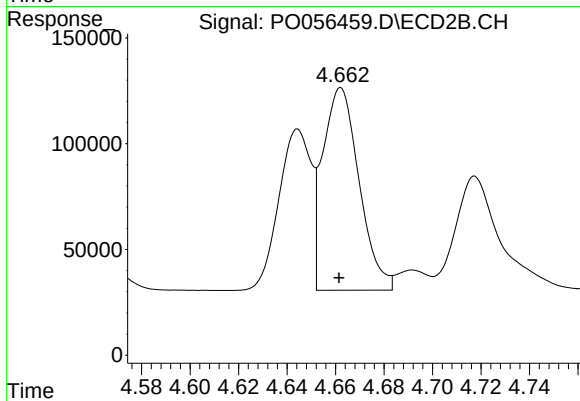
#3 AR-1016-1

R.T.: 4.644 min
Delta R.T.: 0.001 min
Response: 703792
Conc: 519.90 ng/ml



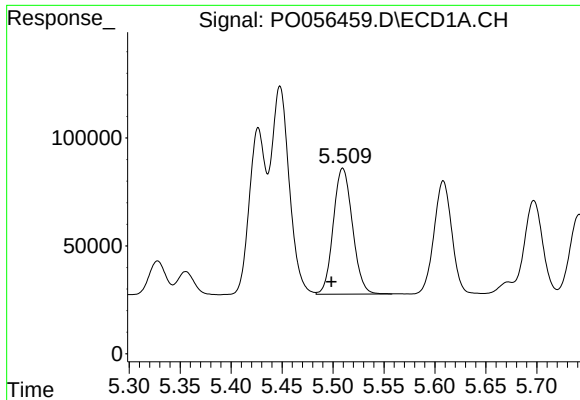
#4 AR-1016-2

R.T.: 5.448 min
Delta R.T.: 0.011 min
Response: 1177257
Conc: 544.93 ng/ml m



#4 AR-1016-2

R.T.: 4.662 min
Delta R.T.: 0.000 min
Response: 997114
Conc: 532.03 ng/ml



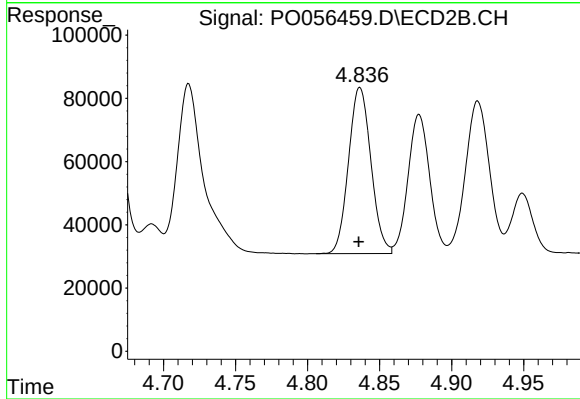
#5 AR-1016-3

R.T.: 5.510 min
Delta R.T.: 0.011 min
Response: 762612
Conc: 547.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

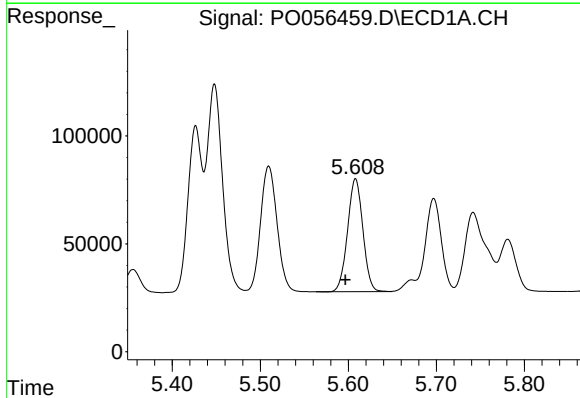
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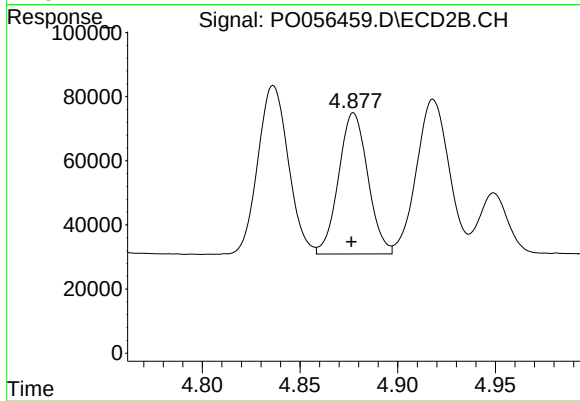
#5 AR-1016-3

R.T.: 4.836 min
Delta R.T.: 0.000 min
Response: 570051
Conc: 534.55 ng/ml



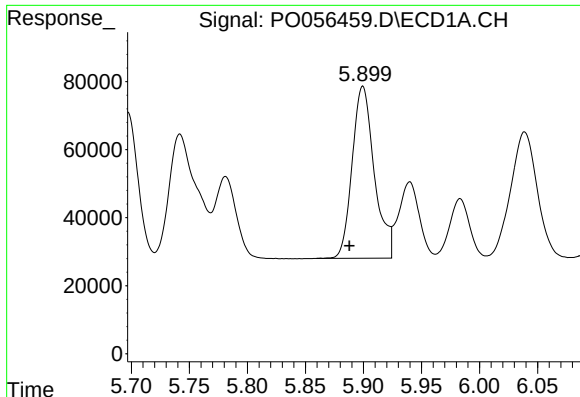
#6 AR-1016-4

R.T.: 5.608 min
Delta R.T.: 0.011 min
Response: 633531
Conc: 551.24 ng/ml



#6 AR-1016-4

R.T.: 4.877 min
Delta R.T.: 0.001 min
Response: 458140
Conc: 529.53 ng/ml



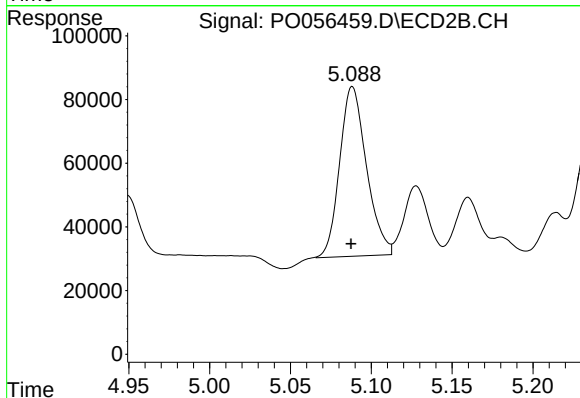
#7 AR-1016-5

R.T.: 5.899 min
Delta R.T.: 0.011 min
Response: 670439
Conc: 548.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

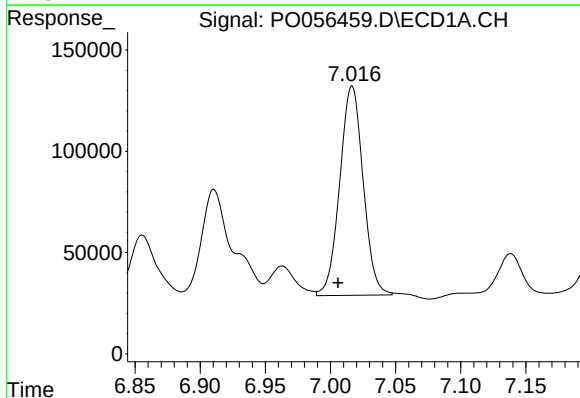
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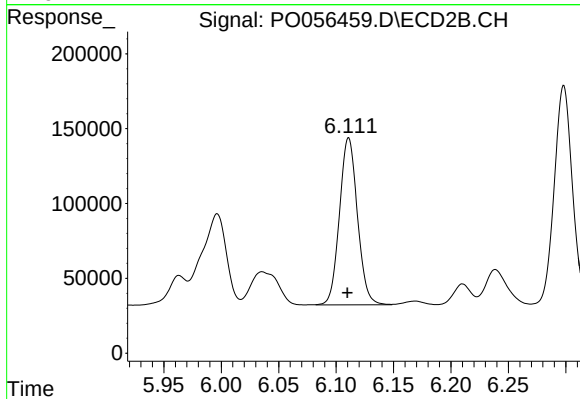
#7 AR-1016-5

R.T.: 5.088 min
Delta R.T.: 0.000 min
Response: 614254
Conc: 530.49 ng/ml m



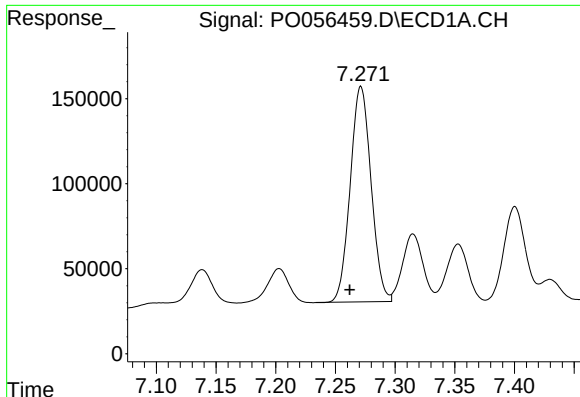
#31 AR-1260-1

R.T.: 7.016 min
Delta R.T.: 0.010 min
Response: 1293194
Conc: 521.52 ng/ml m



#31 AR-1260-1

R.T.: 6.111 min
Delta R.T.: 0.000 min
Response: 1217615
Conc: 496.47 ng/ml



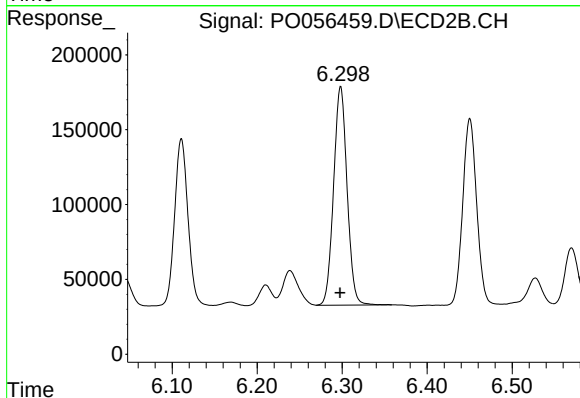
#32 AR-1260-2

R.T.: 7.271 min
Delta R.T.: 0.009 min
Response: 1543325
Conc: 501.54 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

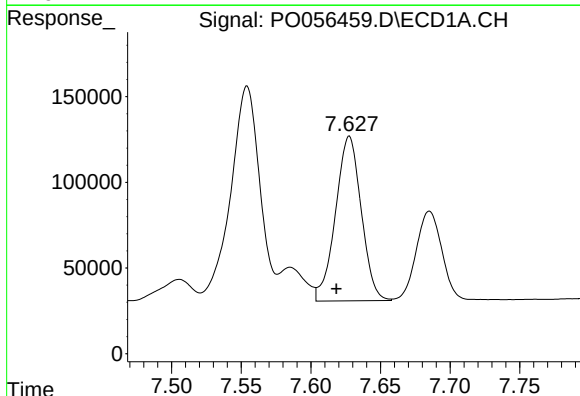
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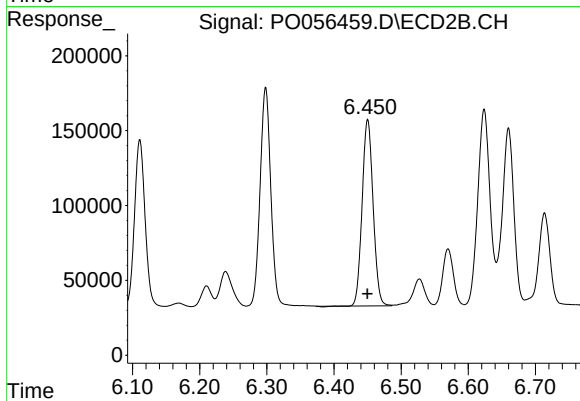
#32 AR-1260-2

R.T.: 6.298 min
Delta R.T.: 0.000 min
Response: 1610632
Conc: 506.76 ng/ml



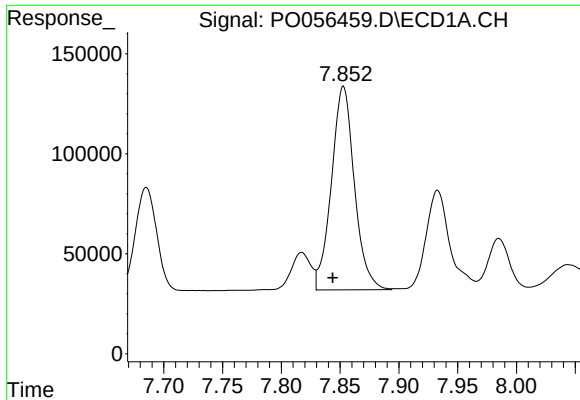
#33 AR-1260-3

R.T.: 7.628 min
Delta R.T.: 0.009 min
Response: 1233841
Conc: 512.21 ng/ml



#33 AR-1260-3

R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 1412693
Conc: 490.72 ng/ml



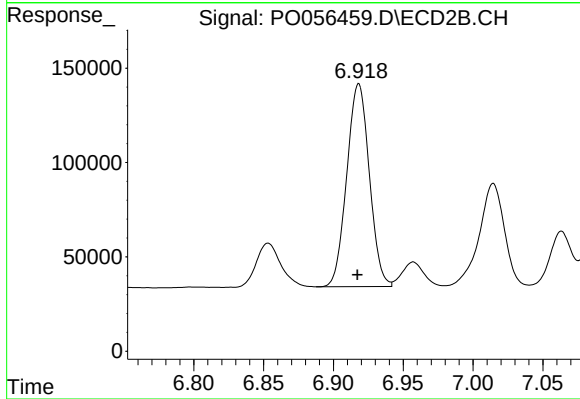
#34 AR-1260-4

R.T.: 7.853 min
Delta R.T.: 0.009 min
Response: 1384821
Conc: 500.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

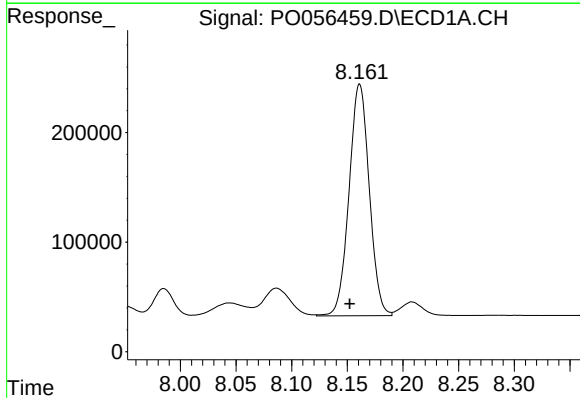
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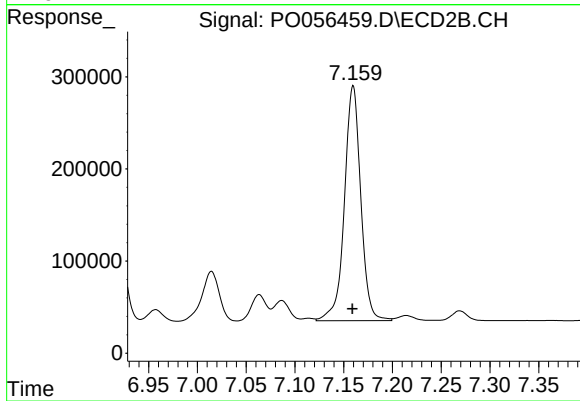
#34 AR-1260-4

R.T.: 6.918 min
Delta R.T.: 0.000 min
Response: 1208962
Conc: 484.49 ng/ml



#35 AR-1260-5

R.T.: 8.161 min
Delta R.T.: 0.009 min
Response: 2676374
Conc: 496.32 ng/ml



#35 AR-1260-5

R.T.: 7.160 min
Delta R.T.: 0.000 min
Response: 2982328
Conc: 486.10 ng/ml