

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011620\
 Data File : P0065596.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Jan 2020 4:41
 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: Jan 17 06:43:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 04 04:01:28 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...	4.158	3.433	1233678	1498507	67.560	68.122m
2)	SA Decachlor...	9.657	8.335	1602001	1863630	47.281m	44.939
Target Compounds							
3)	L1 AR-1016-1	5.308	4.491	579430	680737	664.370m	660.681m
4)	L1 AR-1016-2	5.329	4.509	805283	978038	627.811	674.917m
5)	L1 AR-1016-3	5.390	4.682	493247	487971	626.046	627.651
6)	L1 AR-1016-4	5.487	4.724	425292	387341	659.140	579.362
7)	L1 AR-1016-5	5.777	4.933	419722	580396	633.120	682.125
31)	L7 AR-1260-1	6.890	5.952	811900	1139095	588.661	605.047
32)	L7 AR-1260-2	7.146	6.139	1091013	1407201	621.829	579.216
33)	L7 AR-1260-3	7.501	6.289	872048	1237519	616.986	571.732
34)	L7 AR-1260-4	7.724	6.756	903041	1084613	517.183	540.623
35)	L7 AR-1260-5	8.030	6.999	1894826	2607570	565.015	526.731

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

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Acq On : 17 Jan 2020 4:41
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

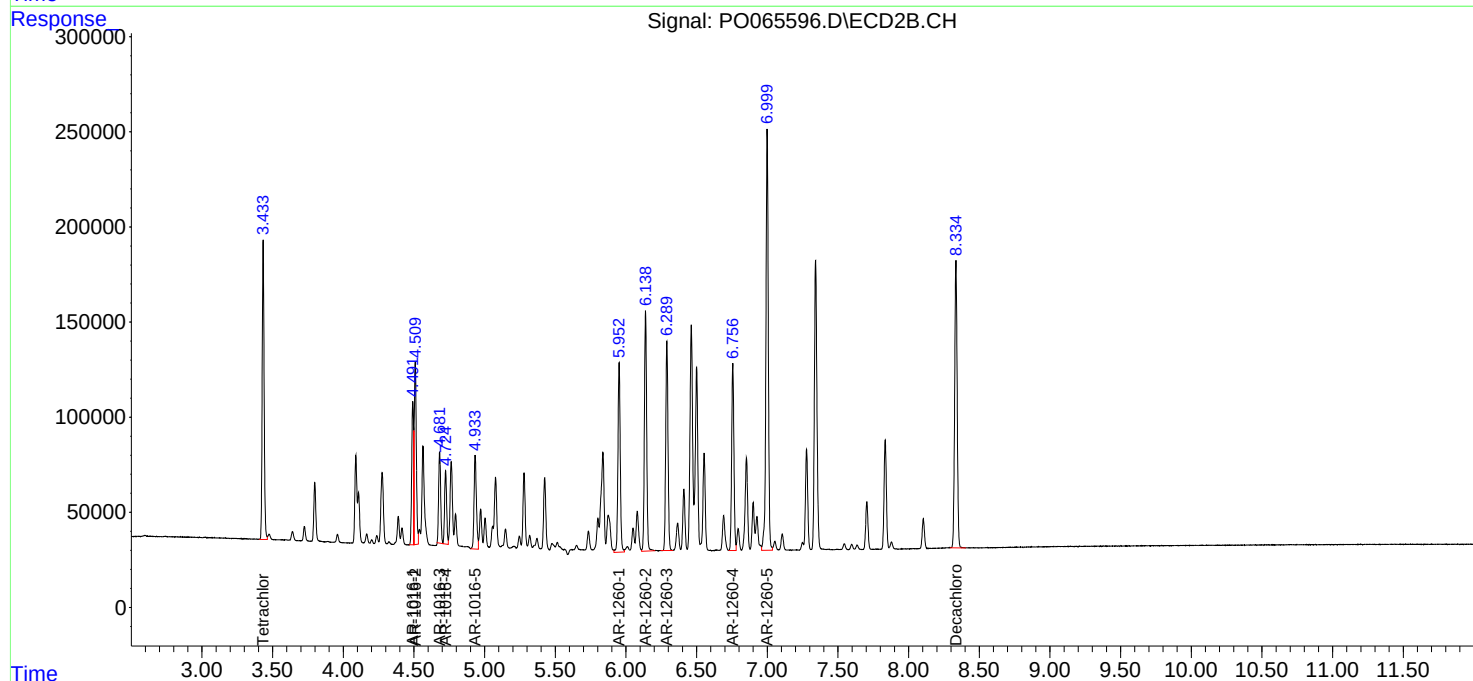
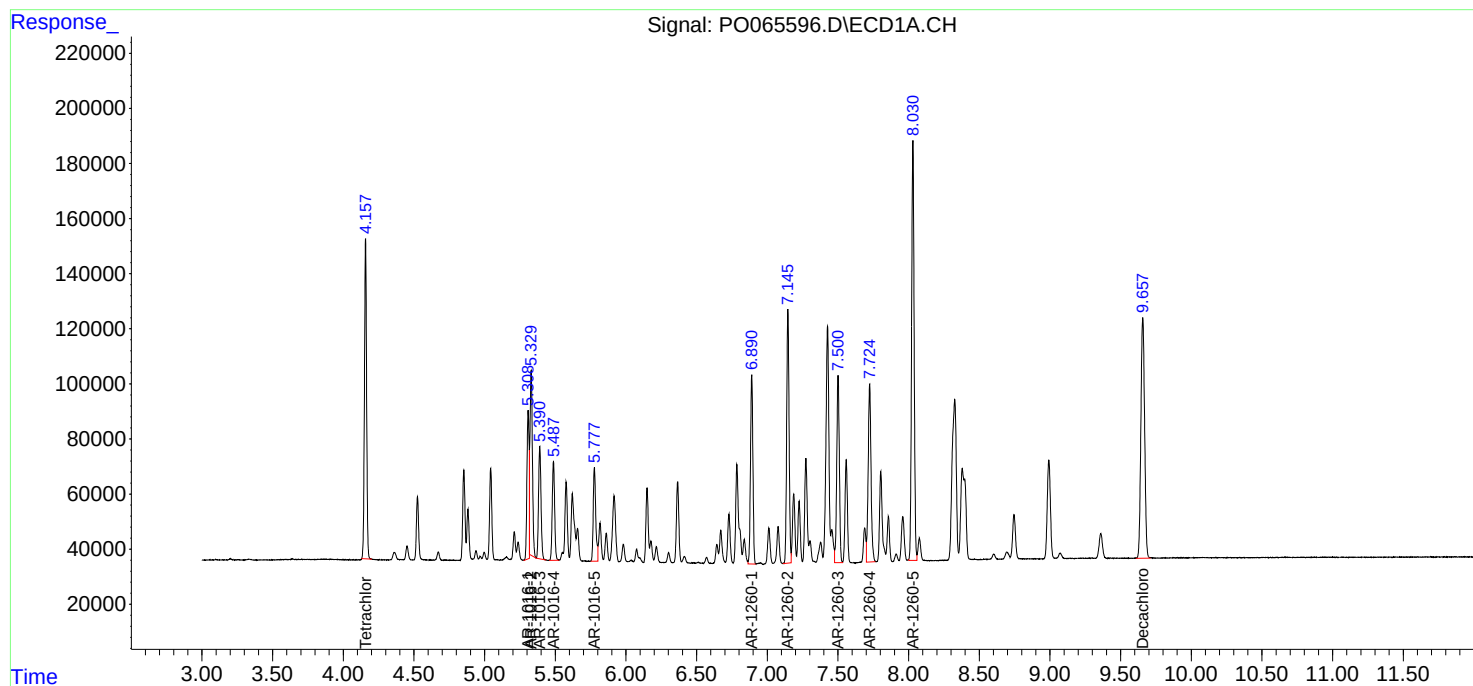
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

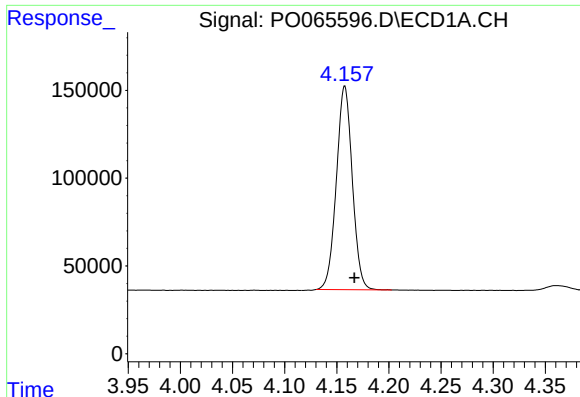
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 06:43:06 2020
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Volume Inj. : 2 µl
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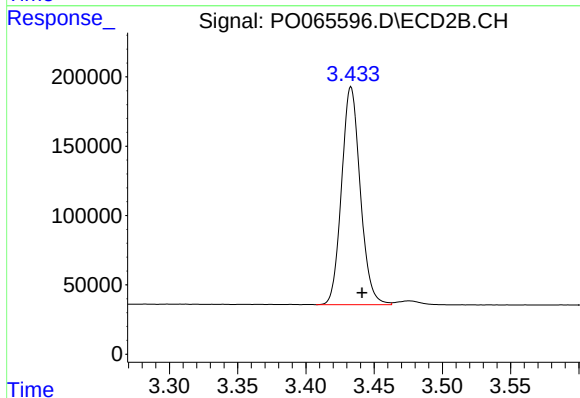
#1 Tetrachloro-m-xylene

R.T.: 4.158 min
Delta R.T.: -0.009 min
Response: 1233678
Conc: 67.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

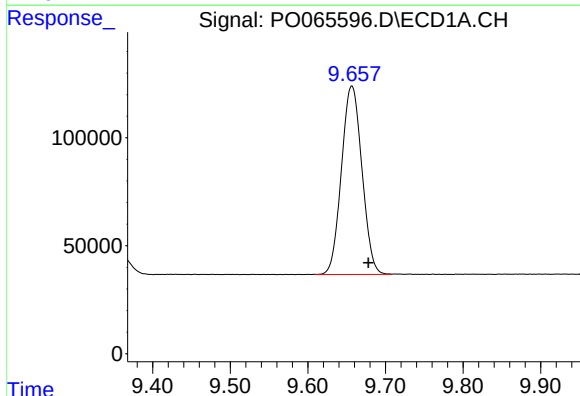
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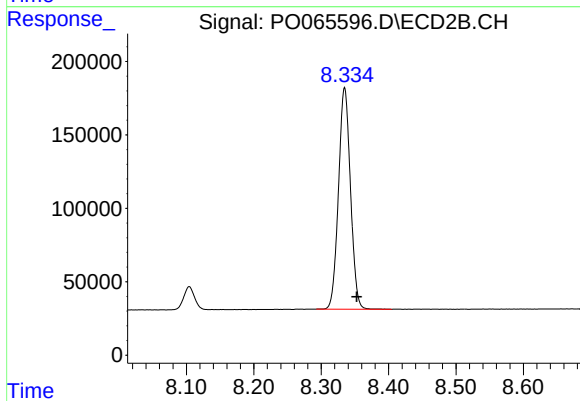
#1 Tetrachloro-m-xylene

R.T.: 3.433 min
Delta R.T.: -0.008 min
Response: 1498507
Conc: 68.12 ng/ml m



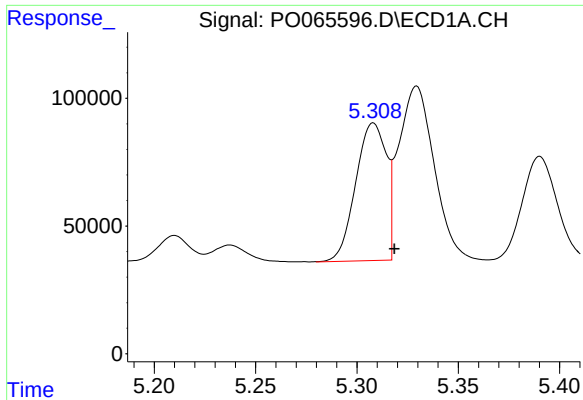
#2 Decachlorobiphenyl

R.T.: 9.657 min
Delta R.T.: -0.022 min
Response: 1602001
Conc: 47.28 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.335 min
Delta R.T.: -0.018 min
Response: 1863630
Conc: 44.94 ng/ml



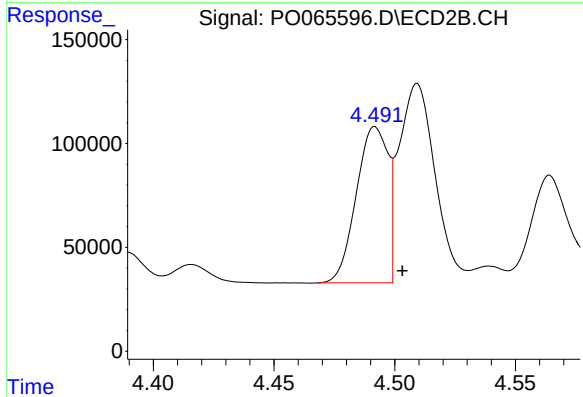
#3 AR-1016-1

R.T.: 5.308 min
Delta R.T.: -0.011 min
Response: 579430
Conc: 664.37 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

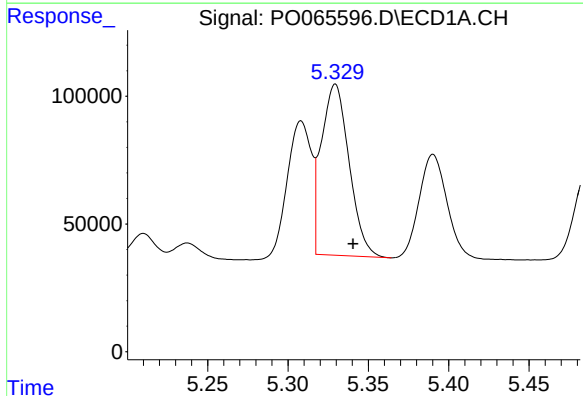
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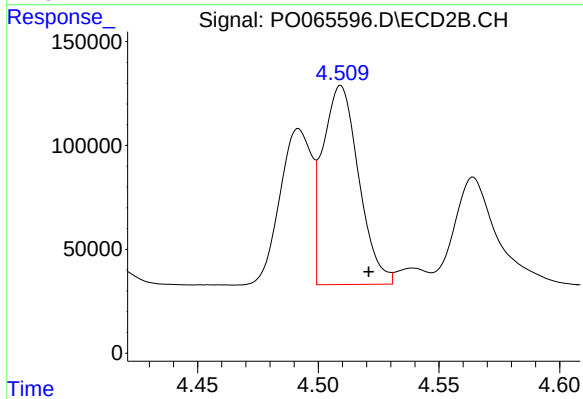
#3 AR-1016-1

R.T.: 4.491 min
Delta R.T.: -0.012 min
Response: 680737
Conc: 660.68 ng/ml m



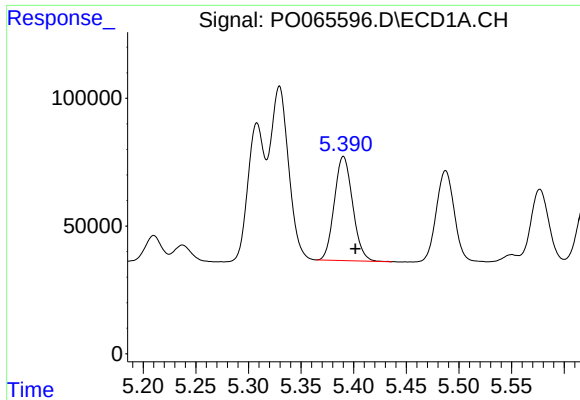
#4 AR-1016-2

R.T.: 5.329 min
Delta R.T.: -0.011 min
Response: 805283
Conc: 627.81 ng/ml



#4 AR-1016-2

R.T.: 4.509 min
Delta R.T.: -0.012 min
Response: 978038
Conc: 674.92 ng/ml m



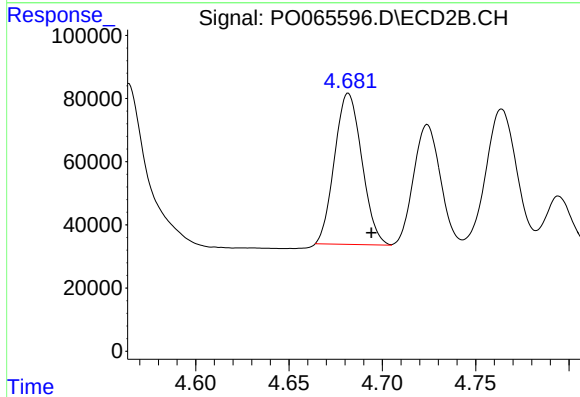
#5 AR-1016-3

R.T.: 5.390 min
Delta R.T.: -0.011 min
Response: 493247
Conc: 626.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

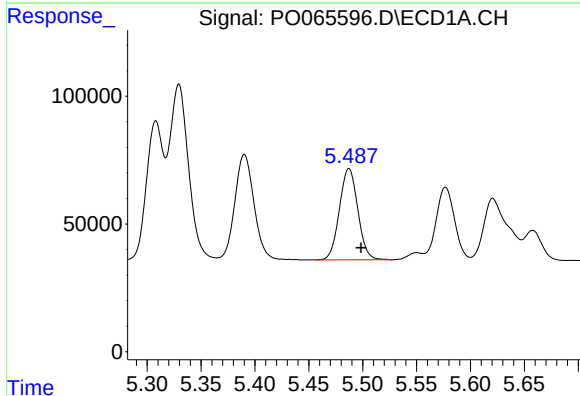
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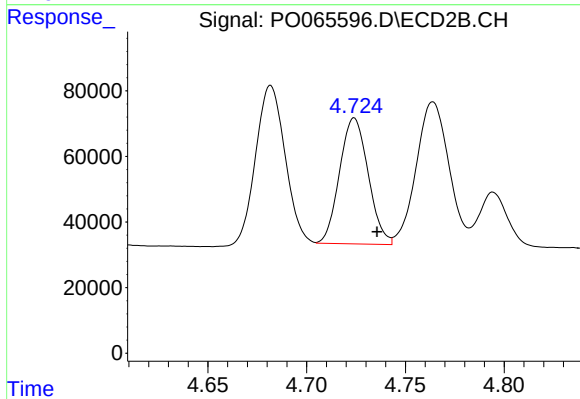
#5 AR-1016-3

R.T.: 4.682 min
Delta R.T.: -0.012 min
Response: 487971
Conc: 627.65 ng/ml



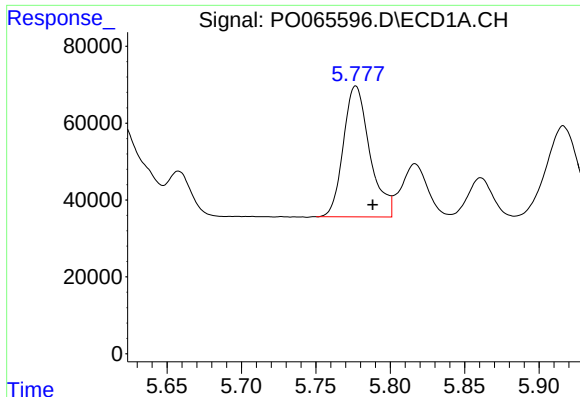
#6 AR-1016-4

R.T.: 5.487 min
Delta R.T.: -0.011 min
Response: 425292
Conc: 659.14 ng/ml



#6 AR-1016-4

R.T.: 4.724 min
Delta R.T.: -0.011 min
Response: 387341
Conc: 579.36 ng/ml



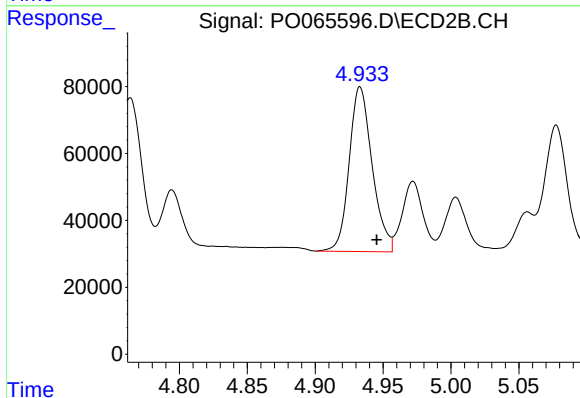
#7 AR-1016-5

R.T.: 5.777 min
Delta R.T.: -0.011 min
Response: 419722
Conc: 633.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

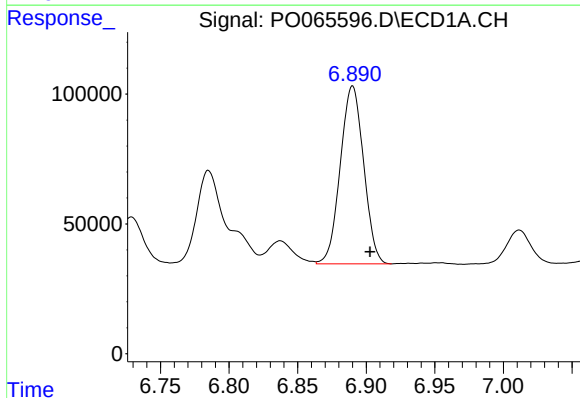
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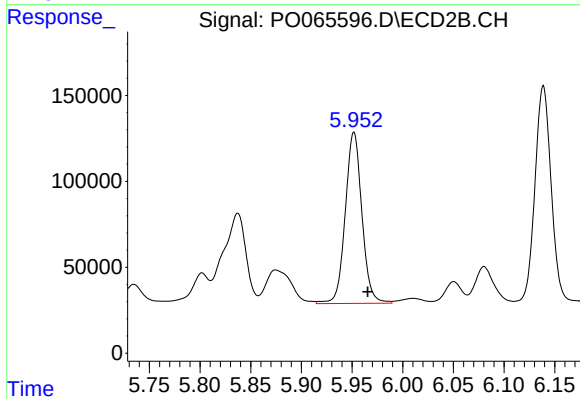
#7 AR-1016-5

R.T.: 4.933 min
Delta R.T.: -0.012 min
Response: 580396
Conc: 682.12 ng/ml



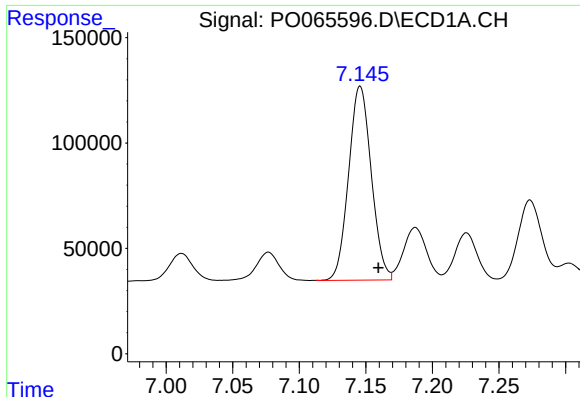
#31 AR-1260-1

R.T.: 6.890 min
Delta R.T.: -0.013 min
Response: 811900
Conc: 588.66 ng/ml



#31 AR-1260-1

R.T.: 5.952 min
Delta R.T.: -0.013 min
Response: 1139095
Conc: 605.05 ng/ml



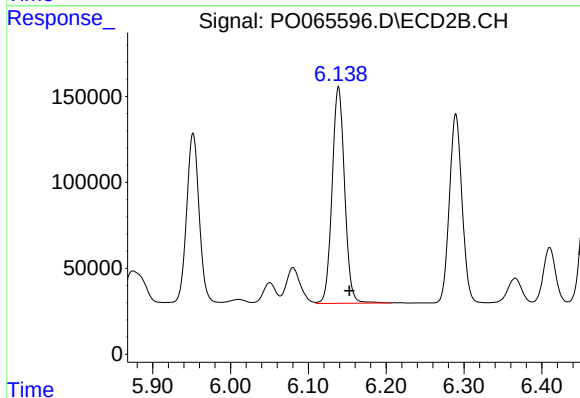
#32 AR-1260-2

R.T.: 7.146 min
Delta R.T.: -0.014 min
Response: 1091013
Conc: 621.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

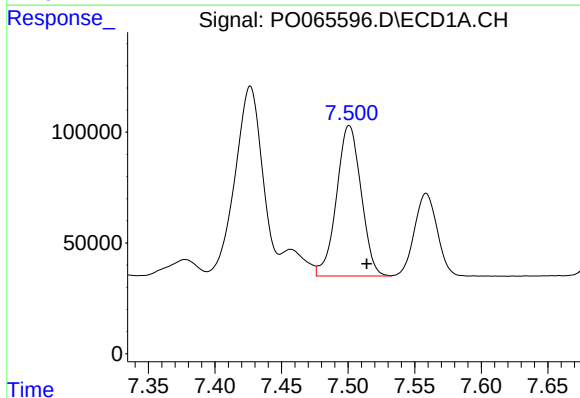
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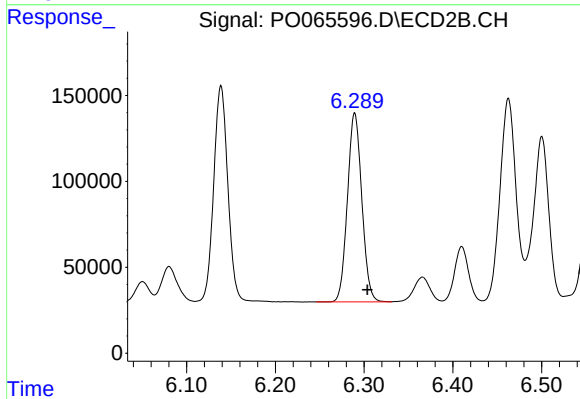
#32 AR-1260-2

R.T.: 6.139 min
Delta R.T.: -0.014 min
Response: 1407201
Conc: 579.22 ng/ml



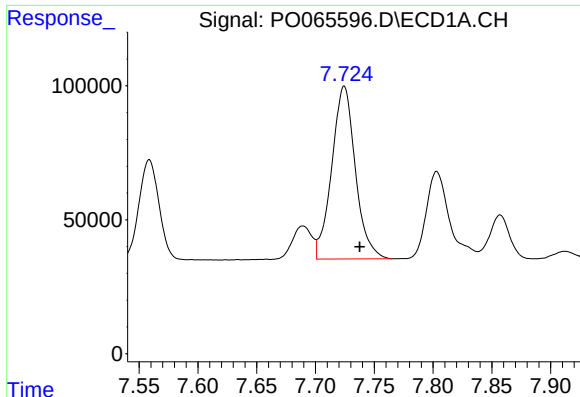
#33 AR-1260-3

R.T.: 7.501 min
Delta R.T.: -0.013 min
Response: 872048
Conc: 616.99 ng/ml



#33 AR-1260-3

R.T.: 6.289 min
Delta R.T.: -0.014 min
Response: 1237519
Conc: 571.73 ng/ml



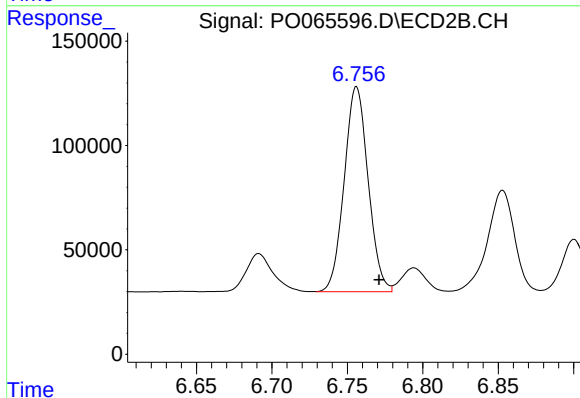
#34 AR-1260-4

R.T.: 7.724 min
Delta R.T.: -0.013 min
Response: 903041
Conc: 517.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

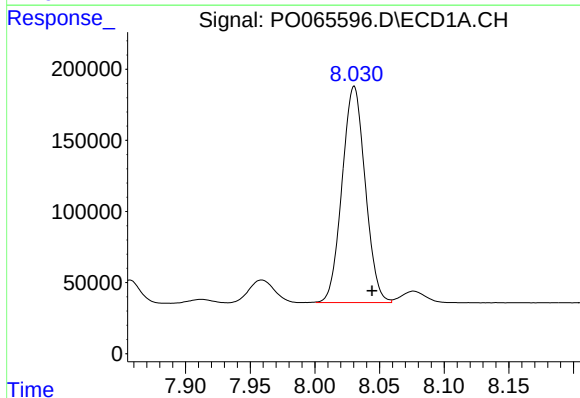
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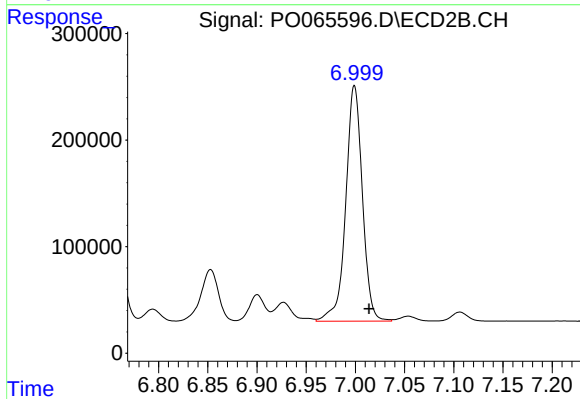
#34 AR-1260-4

R.T.: 6.756 min
Delta R.T.: -0.015 min
Response: 1084613
Conc: 540.62 ng/ml



#35 AR-1260-5

R.T.: 8.030 min
Delta R.T.: -0.014 min
Response: 1894826
Conc: 565.02 ng/ml



#35 AR-1260-5

R.T.: 6.999 min
Delta R.T.: -0.015 min
Response: 2607570
Conc: 526.73 ng/ml