

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO122918\
 Data File : P0053095.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Dec 2018 8:42
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 02 09:55:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO122818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 28 04:30:51 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...	4.185	3.215	64610269	9981009	66.598	51.403
2)	SA Decachlor...	9.661	7.865	39766188	9691664	64.473	44.940 #
Target Compounds							
3)	L1 AR-1016-1	5.334	4.204	21395627	3791267	772.051	499.180 #
4)	L1 AR-1016-2	5.355	4.219	31467350	5836677	769.020	497.574 #
5)	L1 AR-1016-3	5.415	4.379	18245403	3006484	753.006	485.498 #
6)	L1 AR-1016-4	5.514	4.422	16347797	2310951	778.852	492.930 #
7)	L1 AR-1016-5	5.797	4.615	71408025	3144225	3828.034m	501.125 #
31)	L7 AR-1260-1	6.906	5.577	25204087	6157917	747.986	484.946 #
32)	L7 AR-1260-2	7.160	5.761	30537430	7566305	721.682	464.857 #
33)	L7 AR-1260-3	7.514	5.900	19796595	6895236	728.112	486.808 #
34)	L7 AR-1260-4	7.738	6.349	23456693	4459676	761.519	468.286 #
35)	L7 AR-1260-5	8.043	6.589	40560289	11174830	665.087	465.865 #

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

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Acq On : 29 Dec 2018 8:42
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

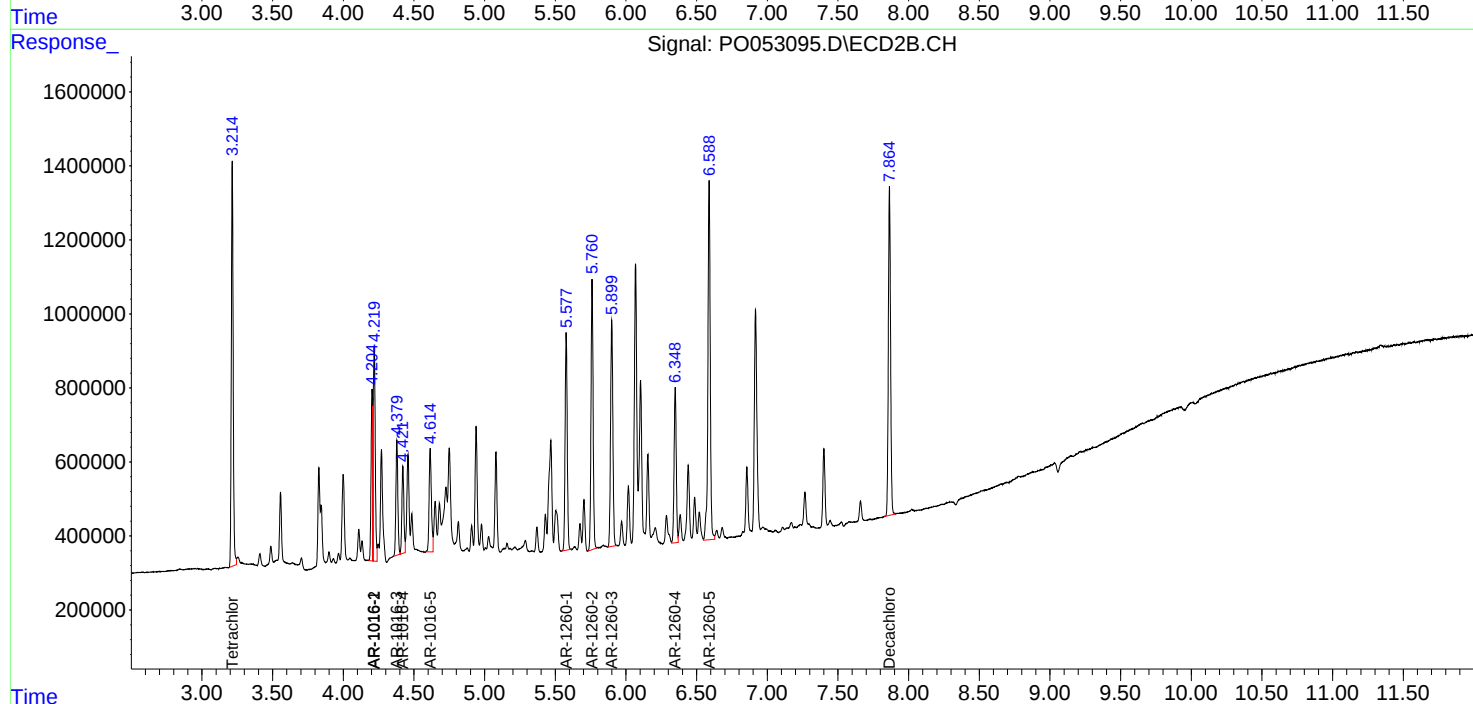
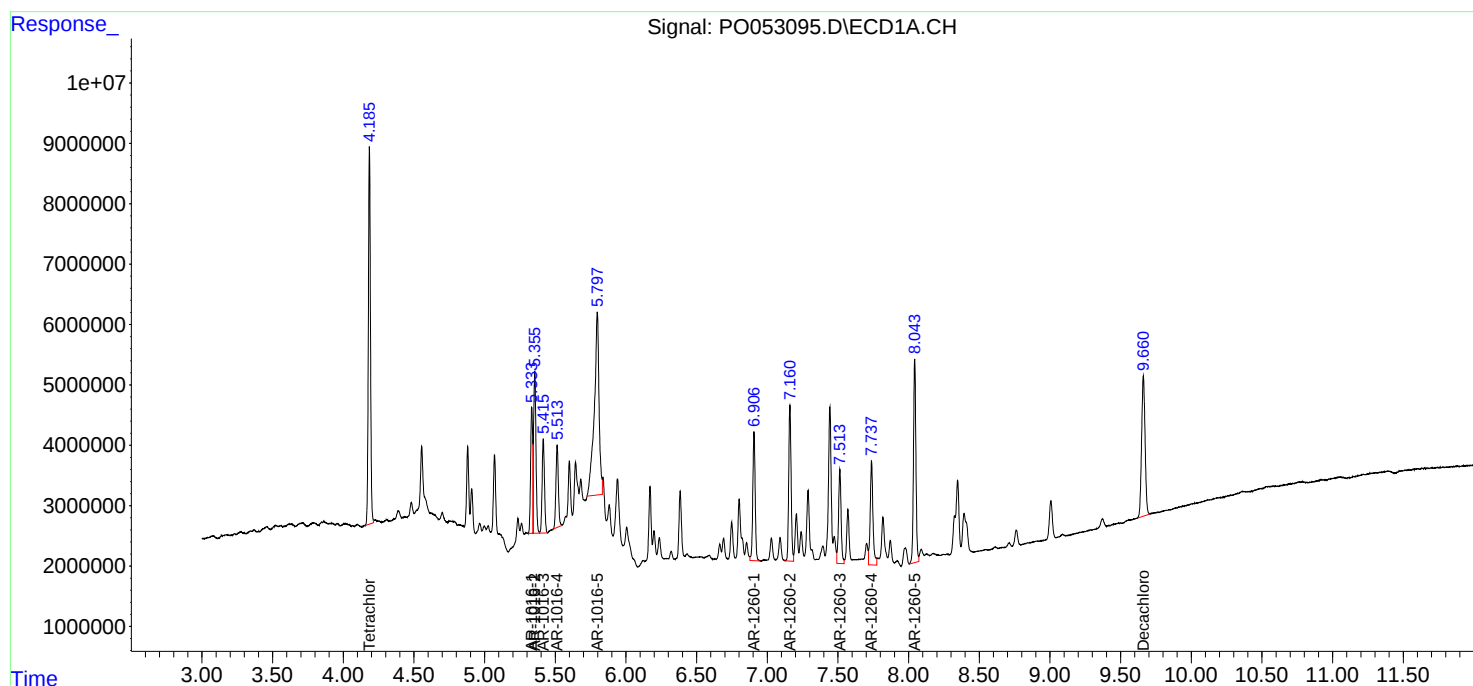
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

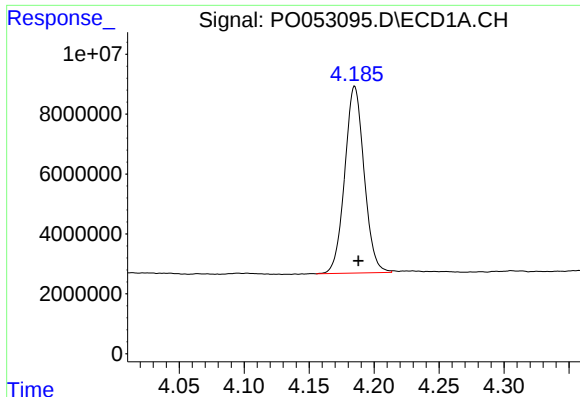
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Integration File signal 1: autoint1.e
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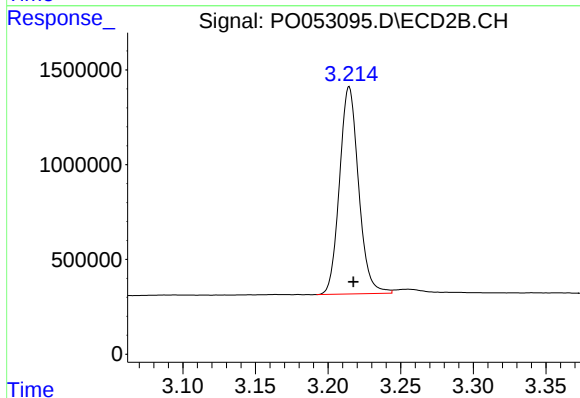
#1 Tetrachloro-m-xylene

R.T.: 4.185 min
Delta R.T.: -0.003 min
Response: 64610269
Conc: 66.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

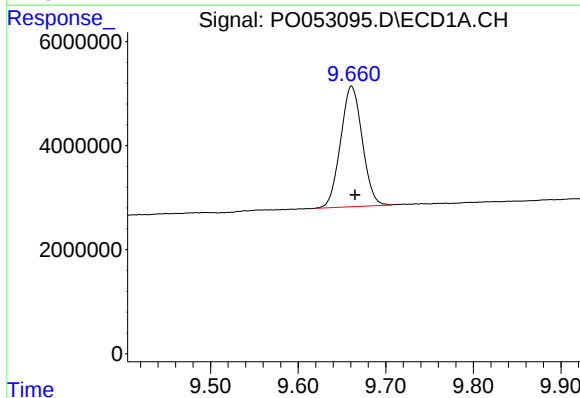
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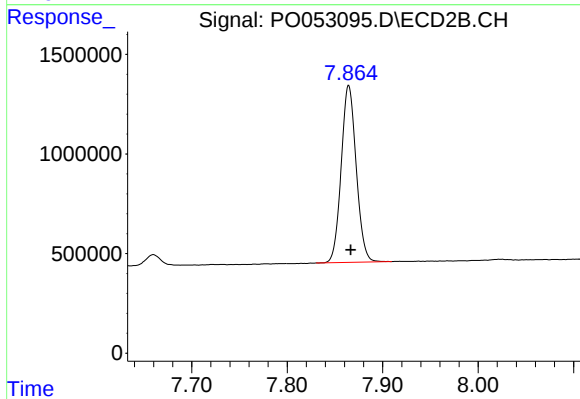
#1 Tetrachloro-m-xylene

R.T.: 3.215 min
Delta R.T.: -0.003 min
Response: 9981009
Conc: 51.40 ng/ml



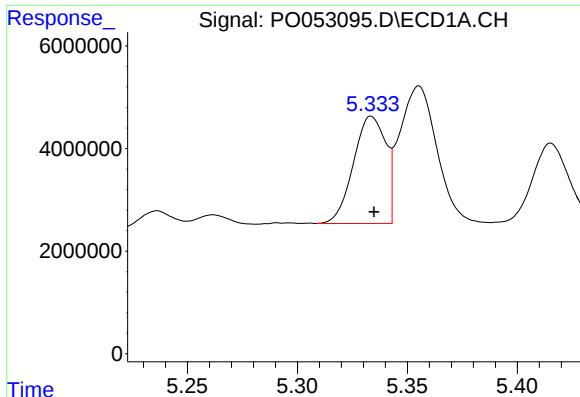
#2 Decachlorobiphenyl

R.T.: 9.661 min
Delta R.T.: -0.004 min
Response: 39766188
Conc: 64.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.865 min
Delta R.T.: -0.002 min
Response: 9691664
Conc: 44.94 ng/ml



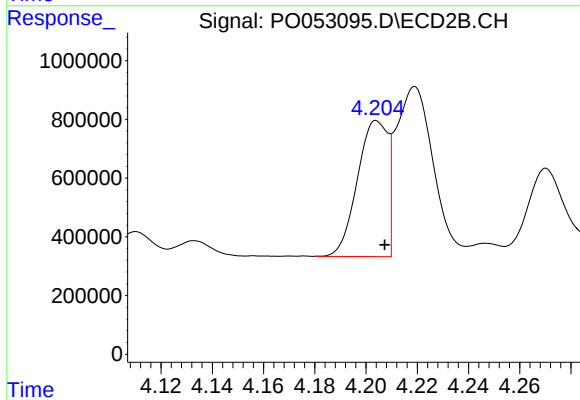
#3 AR-1016-1

R.T.: 5.334 min
Delta R.T.: -0.001 min
Response: 21395627
Conc: 772.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

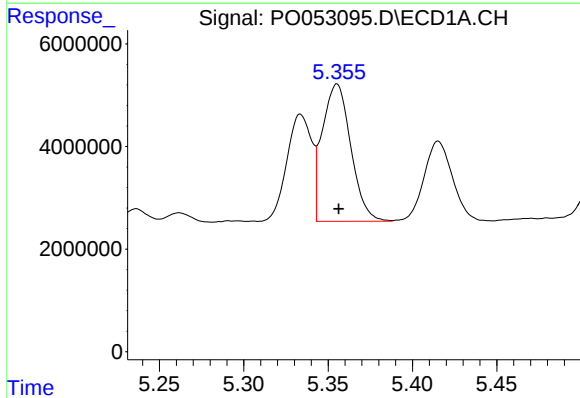
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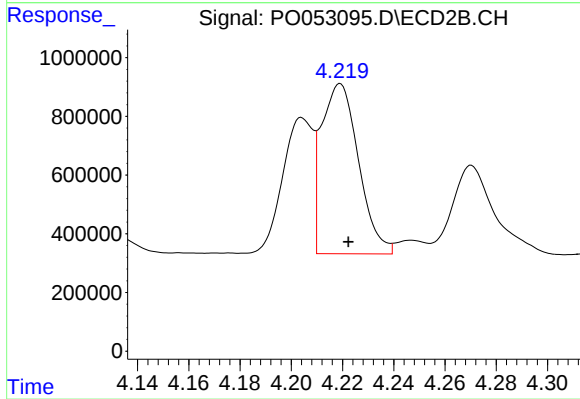
#3 AR-1016-1

R.T.: 4.204 min
Delta R.T.: -0.003 min
Response: 3791267
Conc: 499.18 ng/ml



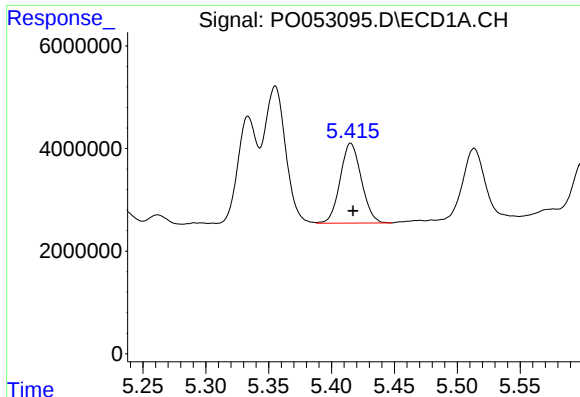
#4 AR-1016-2

R.T.: 5.355 min
Delta R.T.: -0.001 min
Response: 31467350
Conc: 769.02 ng/ml



#4 AR-1016-2

R.T.: 4.219 min
Delta R.T.: -0.003 min
Response: 5836677
Conc: 497.57 ng/ml



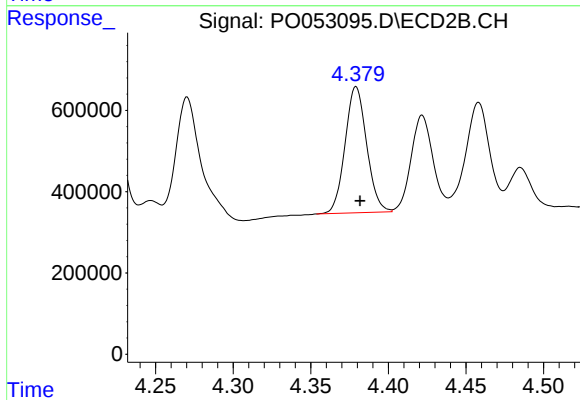
#5 AR-1016-3

R.T.: 5.415 min
Delta R.T.: -0.002 min
Response: 18245403
Conc: 753.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

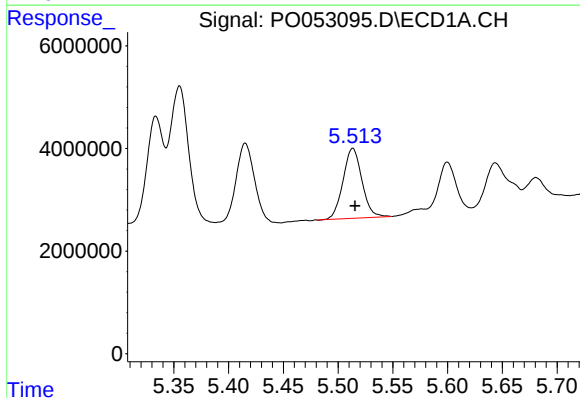
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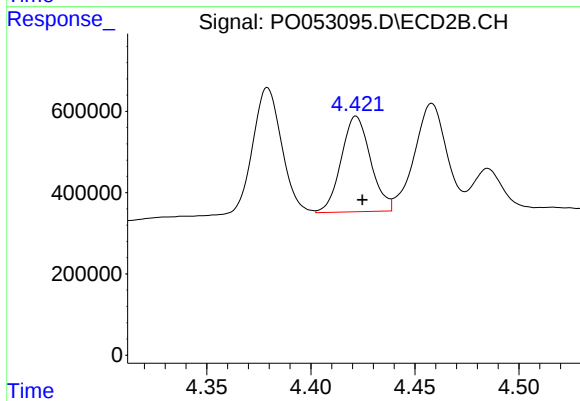
#5 AR-1016-3

R.T.: 4.379 min
Delta R.T.: -0.003 min
Response: 3006484
Conc: 485.50 ng/ml



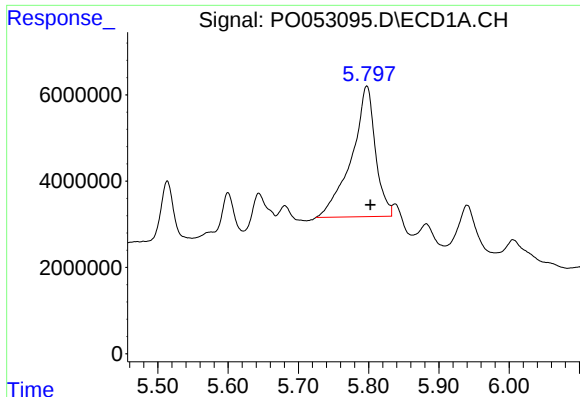
#6 AR-1016-4

R.T.: 5.514 min
Delta R.T.: -0.002 min
Response: 16347797
Conc: 778.85 ng/ml



#6 AR-1016-4

R.T.: 4.422 min
Delta R.T.: -0.003 min
Response: 2310951
Conc: 492.93 ng/ml



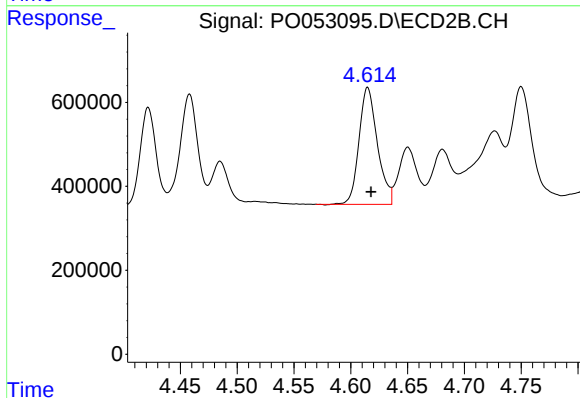
#7 AR-1016-5

R.T.: 5.797 min
Delta R.T.: -0.006 min
Response: 71408025
Conc: 3828.03 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

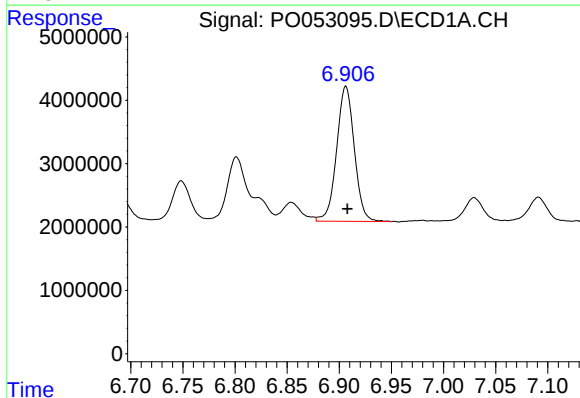
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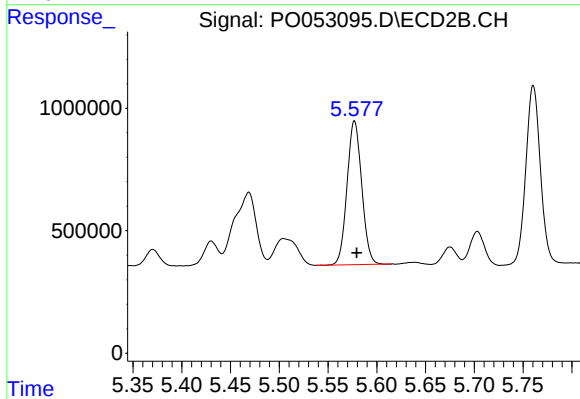
#7 AR-1016-5

R.T.: 4.615 min
Delta R.T.: -0.003 min
Response: 3144225
Conc: 501.12 ng/ml



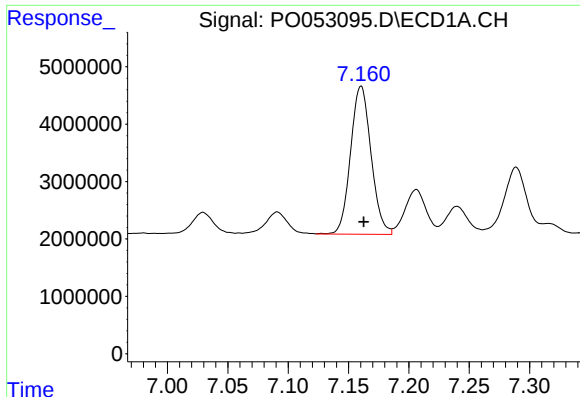
#31 AR-1260-1

R.T.: 6.906 min
Delta R.T.: -0.002 min
Response: 25204087
Conc: 747.99 ng/ml



#31 AR-1260-1

R.T.: 5.577 min
Delta R.T.: -0.002 min
Response: 6157917
Conc: 484.95 ng/ml



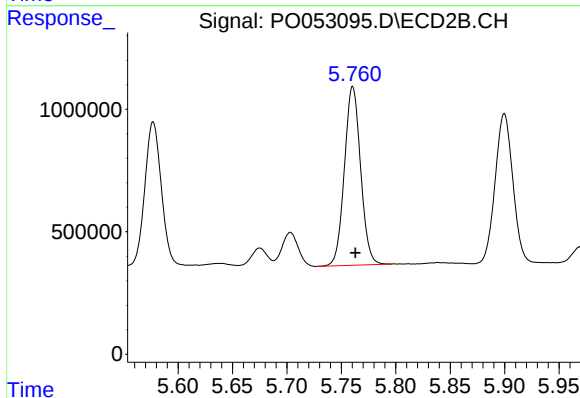
#32 AR-1260-2

R.T.: 7.160 min
Delta R.T.: -0.002 min
Response: 30537430
Conc: 721.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

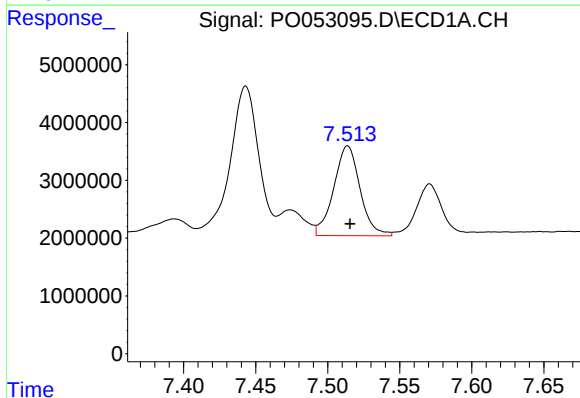
Manual Integrations
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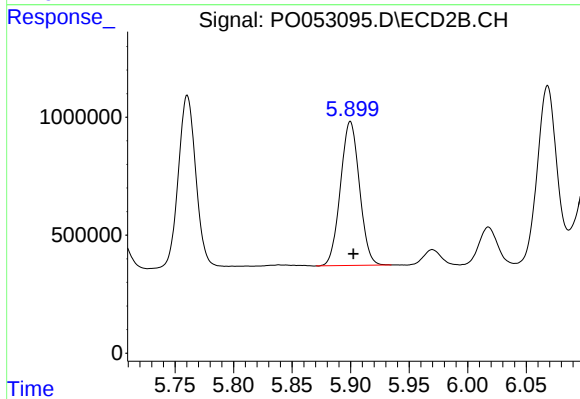
#32 AR-1260-2

R.T.: 5.761 min
Delta R.T.: -0.003 min
Response: 7566305
Conc: 464.86 ng/ml



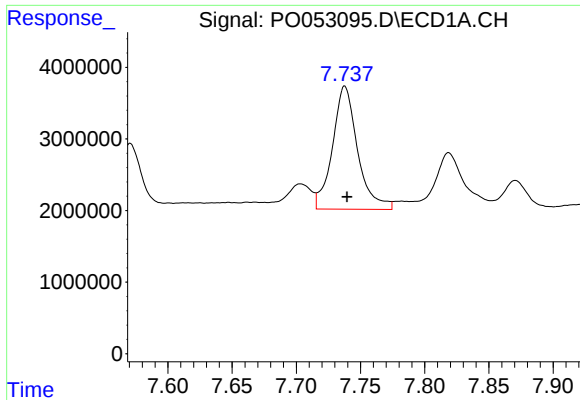
#33 AR-1260-3

R.T.: 7.514 min
Delta R.T.: -0.002 min
Response: 19796595
Conc: 728.11 ng/ml



#33 AR-1260-3

R.T.: 5.900 min
Delta R.T.: -0.003 min
Response: 6895236
Conc: 486.81 ng/ml



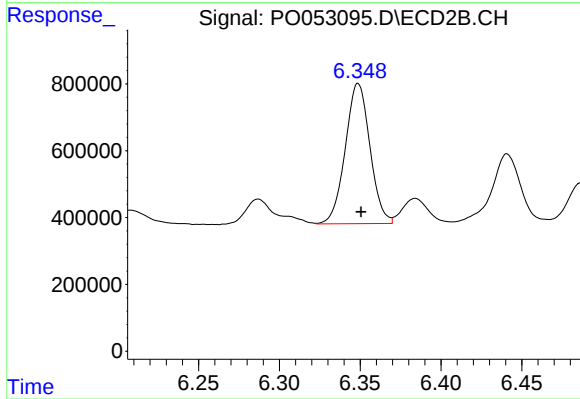
#34 AR-1260-4

R.T.: 7.738 min
Delta R.T.: -0.002 min
Response: 23456693
Conc: 761.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

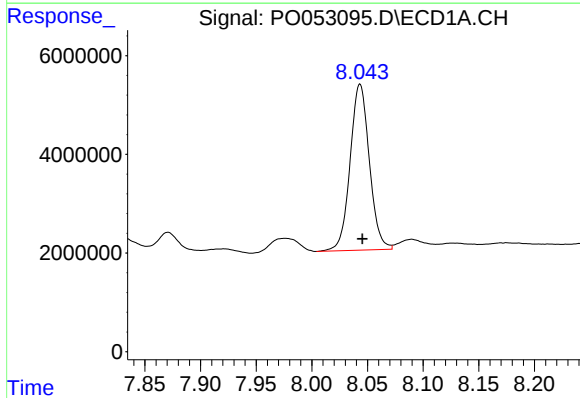
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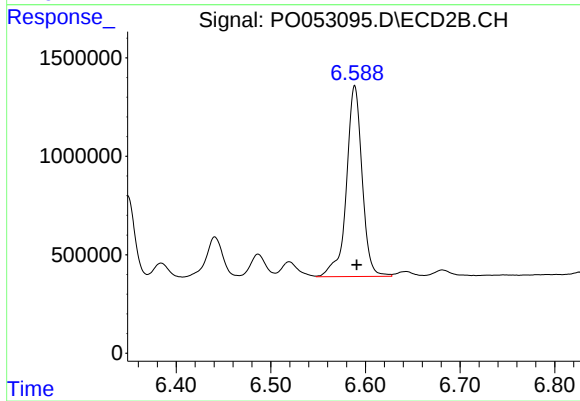
#34 AR-1260-4

R.T.: 6.349 min
Delta R.T.: -0.002 min
Response: 4459676
Conc: 468.29 ng/ml



#35 AR-1260-5

R.T.: 8.043 min
Delta R.T.: -0.002 min
Response: 40560289
Conc: 665.09 ng/ml



#35 AR-1260-5

R.T.: 6.589 min
Delta R.T.: -0.002 min
Response: 11174830
Conc: 465.86 ng/ml