

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102518\
 Data File : PO050586.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Oct 2018 9:53
 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: Oct 26 15:29:01 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 19 02:02:26 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...	4.363	3.352	13197977	8938821	44.230	45.467
2)	SA Decachlor...	10.026	8.102	10919026	9644816	50.321	50.458
Target Compounds							
3)	L1 AR-1016-1	5.527	4.370	5334725	3620424	452.219	468.433m
4)	L1 AR-1016-2	5.549	4.386	8055254	5852433	455.337	433.921
5)	L1 AR-1016-3	5.610	4.551	4952810	2633656	462.095	401.007
6)	L1 AR-1016-4	5.709	4.594	4114449	2210000	465.443	417.198
7)	L1 AR-1016-5	6.002	4.793	4033437	3227902	472.769	466.101
31)	L7 AR-1260-1	7.123	5.777	8364537	8044813	491.092	531.020
32)	L7 AR-1260-2	7.378	5.961	9490496	10866994	479.915	587.443
33)	L7 AR-1260-3	7.736	6.106	7026423	9131412	490.867	533.529
34)	L7 AR-1260-4	7.960	6.562	7693088	7381908	475.112	544.484
35)	L7 AR-1260-5	8.273	6.800	14738952	18051902	485.145m	590.740m

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

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Acq On : 26 Oct 2018 9:53
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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

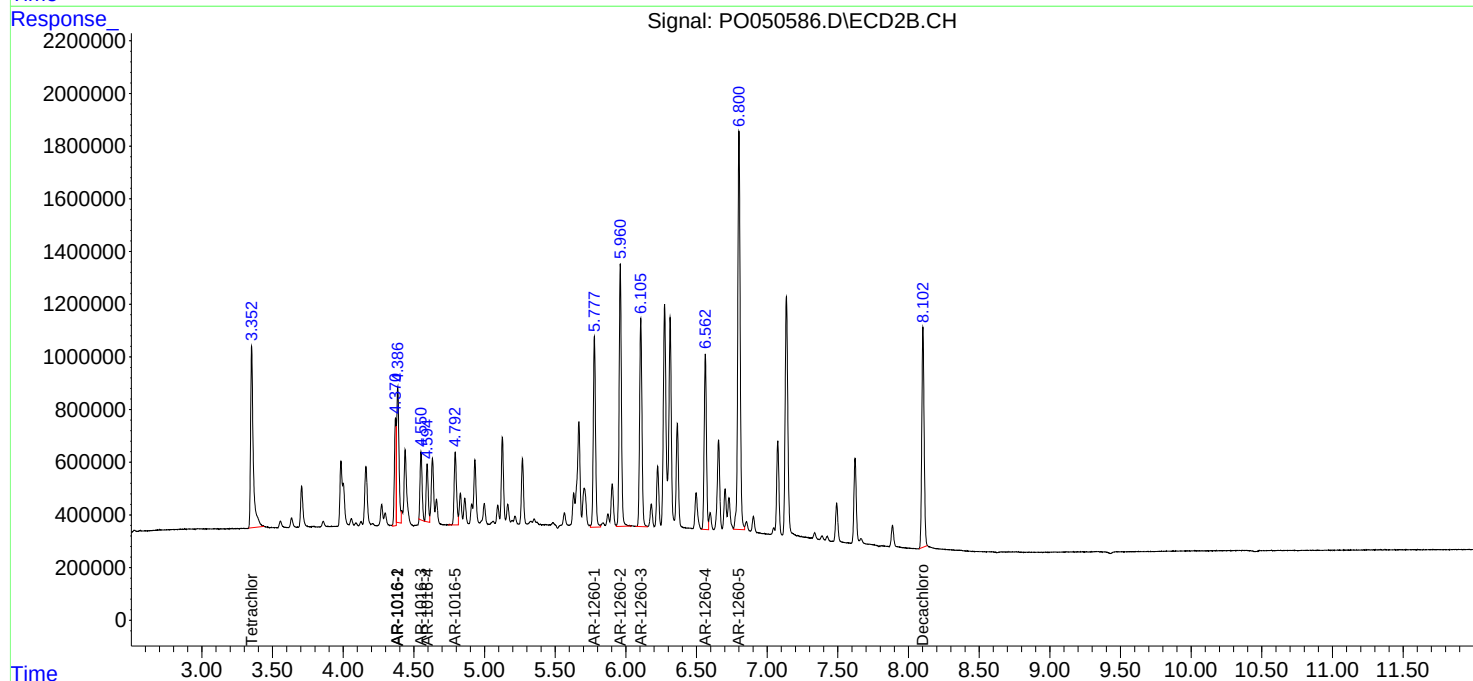
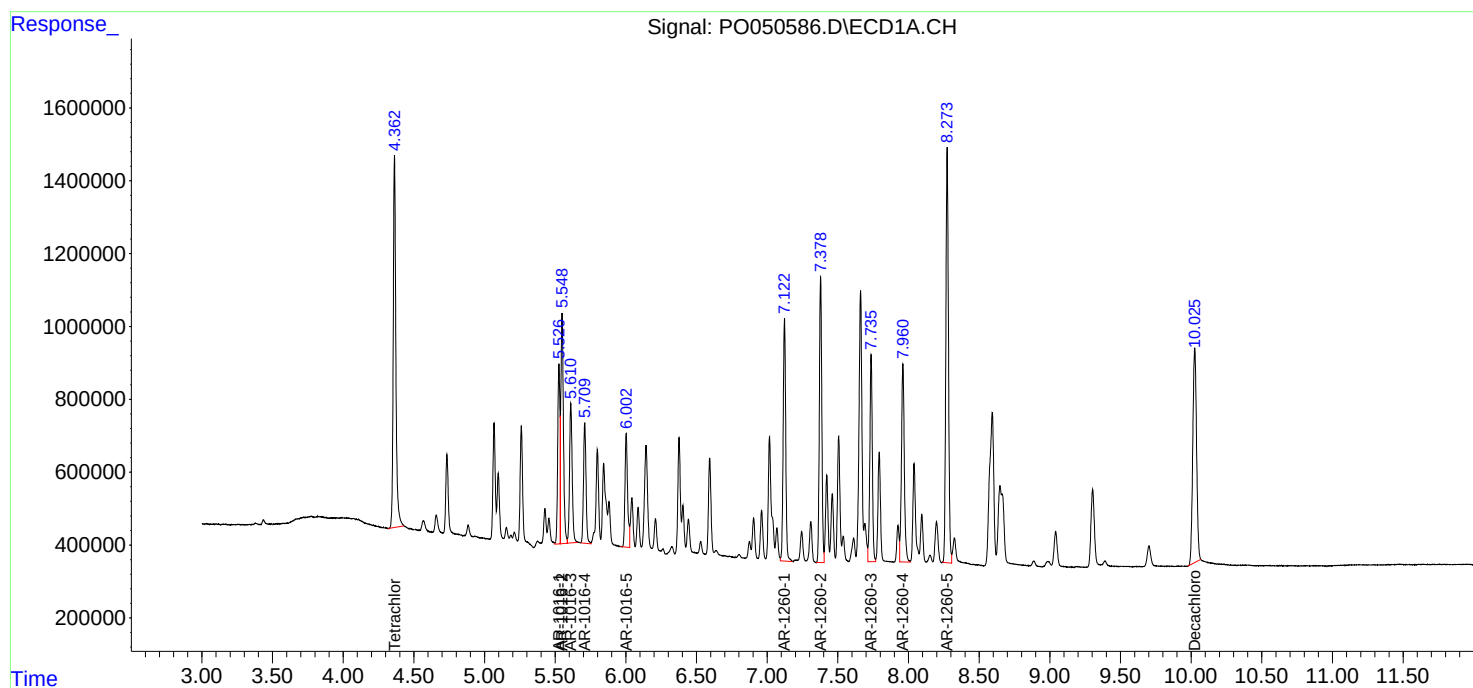
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

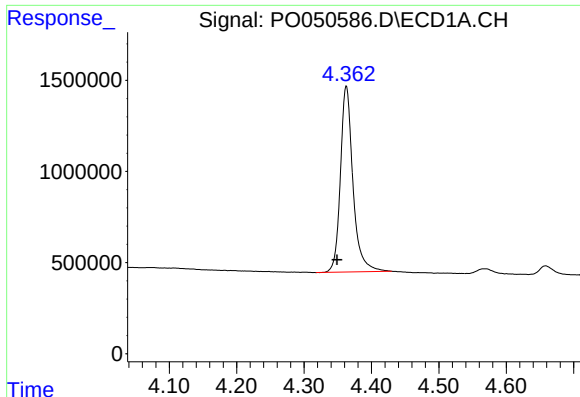
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 15:29:01 2018
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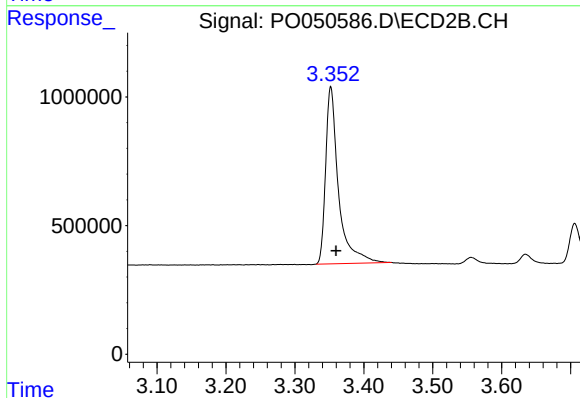
#1 Tetrachloro-m-xylene

R.T.: 4.363 min
Delta R.T.: 0.014 min
Response: 13197977
Conc: 44.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

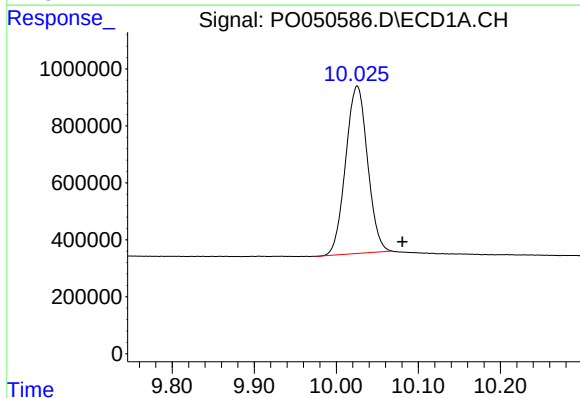
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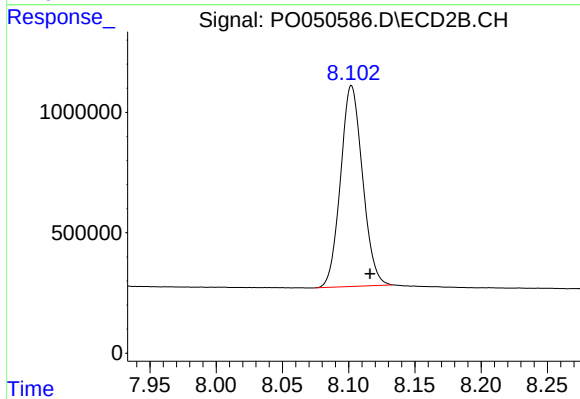
#1 Tetrachloro-m-xylene

R.T.: 3.352 min
Delta R.T.: -0.007 min
Response: 8938821
Conc: 45.47 ng/ml



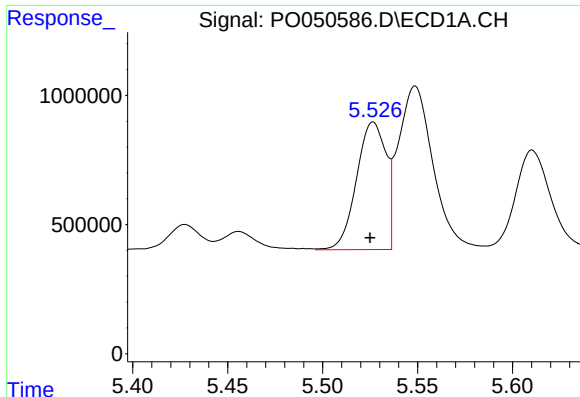
#2 Decachlorobiphenyl

R.T.: 10.026 min
Delta R.T.: -0.055 min
Response: 10919026
Conc: 50.32 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.102 min
Delta R.T.: -0.014 min
Response: 9644816
Conc: 50.46 ng/ml



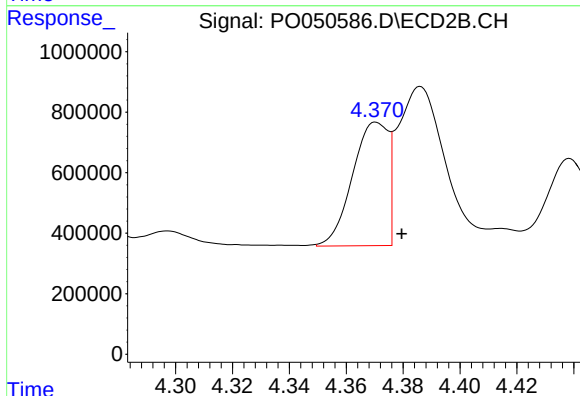
#3 AR-1016-1

R.T.: 5.527 min
Delta R.T.: 0.002 min
Response: 5334725
Conc: 452.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

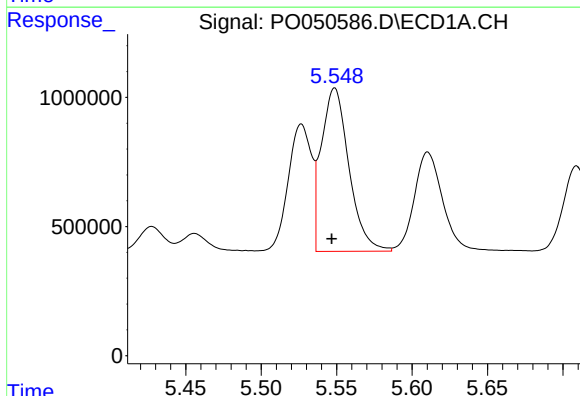
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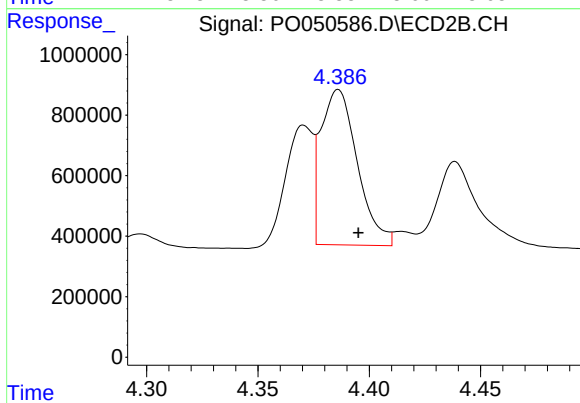
#3 AR-1016-1

R.T.: 4.370 min
Delta R.T.: -0.010 min
Response: 3620424
Conc: 468.43 ng/ml m



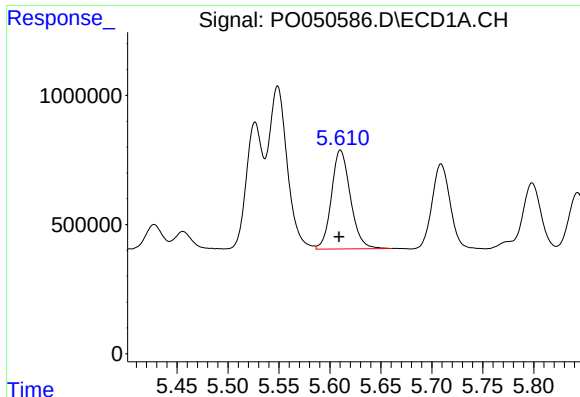
#4 AR-1016-2

R.T.: 5.549 min
Delta R.T.: 0.002 min
Response: 8055254
Conc: 455.34 ng/ml



#4 AR-1016-2

R.T.: 4.386 min
Delta R.T.: -0.009 min
Response: 5852433
Conc: 433.92 ng/ml



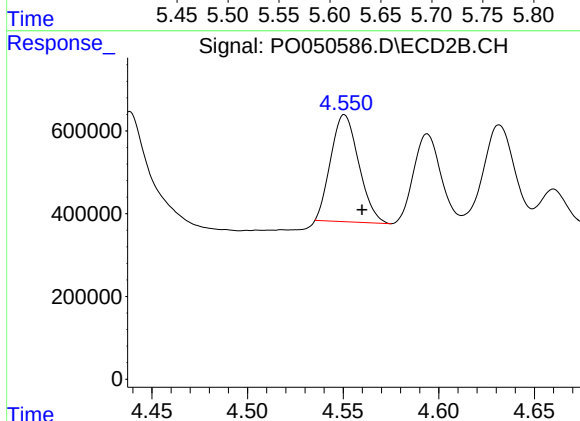
#5 AR-1016-3

R.T.: 5.610 min
Delta R.T.: 0.001 min
Response: 4952810
Conc: 462.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

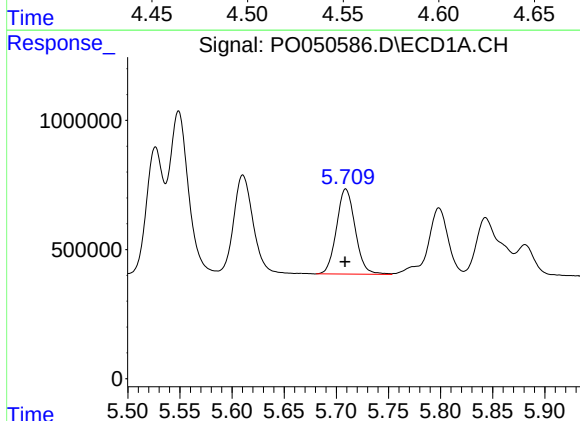
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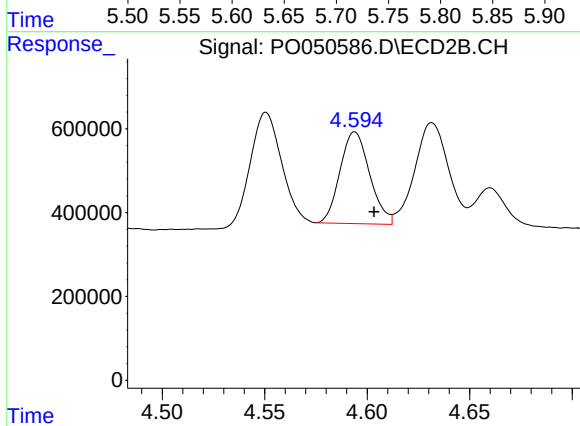
#5 AR-1016-3

R.T.: 4.551 min
Delta R.T.: -0.009 min
Response: 2633656
Conc: 401.01 ng/ml



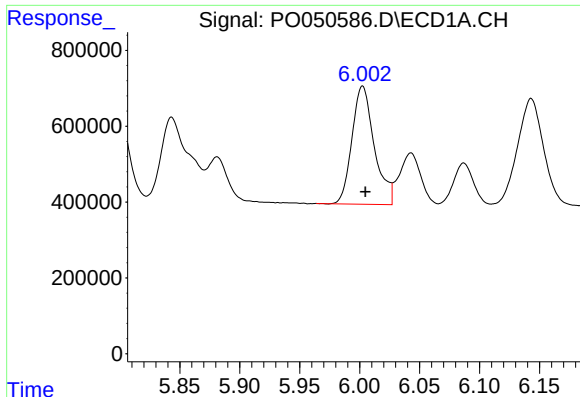
#6 AR-1016-4

R.T.: 5.709 min
Delta R.T.: 0.000 min
Response: 4114449
Conc: 465.44 ng/ml



#6 AR-1016-4

R.T.: 4.594 min
Delta R.T.: -0.009 min
Response: 2210000
Conc: 417.20 ng/ml



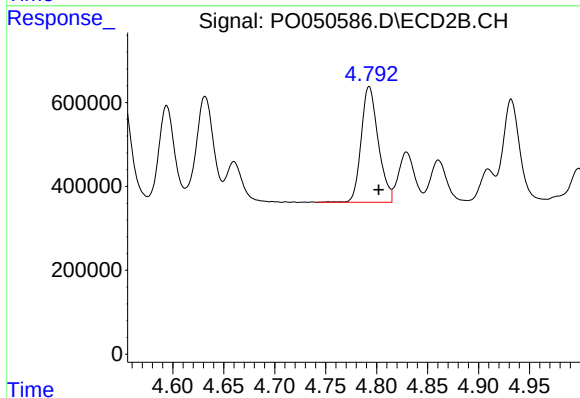
#7 AR-1016-5

R.T.: 6.002 min
Delta R.T.: -0.002 min
Response: 4033437
Conc: 472.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

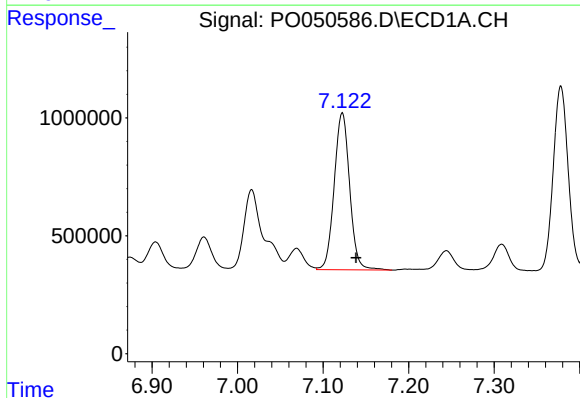
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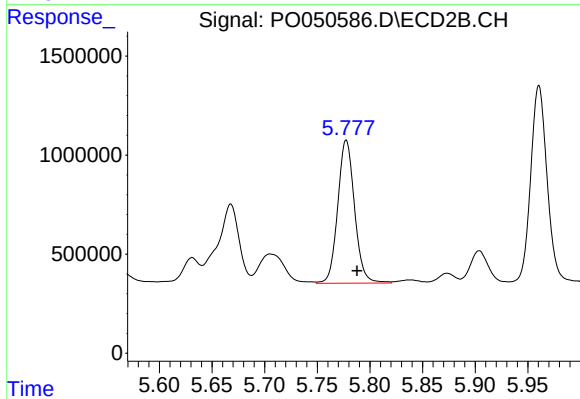
#7 AR-1016-5

R.T.: 4.793 min
Delta R.T.: -0.009 min
Response: 3227902
Conc: 466.10 ng/ml



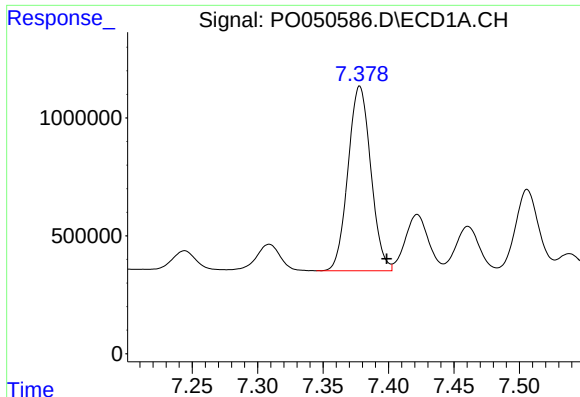
#31 AR-1260-1

R.T.: 7.123 min
Delta R.T.: -0.016 min
Response: 8364537
Conc: 491.09 ng/ml



#31 AR-1260-1

R.T.: 5.777 min
Delta R.T.: -0.010 min
Response: 8044813
Conc: 531.02 ng/ml



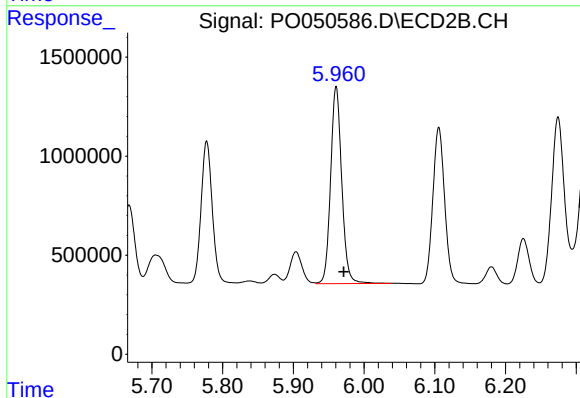
#32 AR-1260-2

R.T.: 7.378 min
Delta R.T.: -0.021 min
Response: 9490496
Conc: 479.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

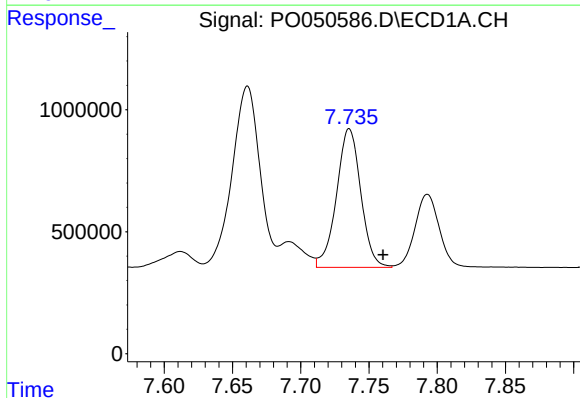
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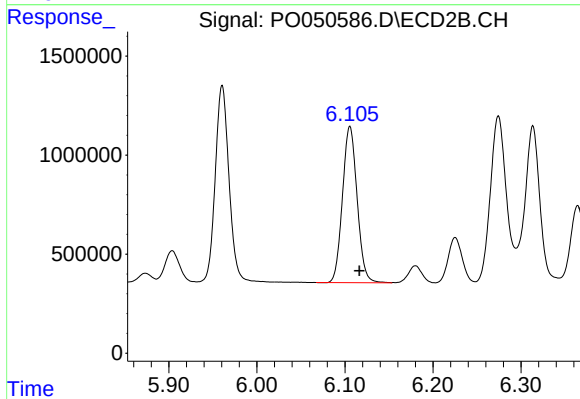
#32 AR-1260-2

R.T.: 5.961 min
Delta R.T.: -0.010 min
Response: 10866994
Conc: 587.44 ng/ml



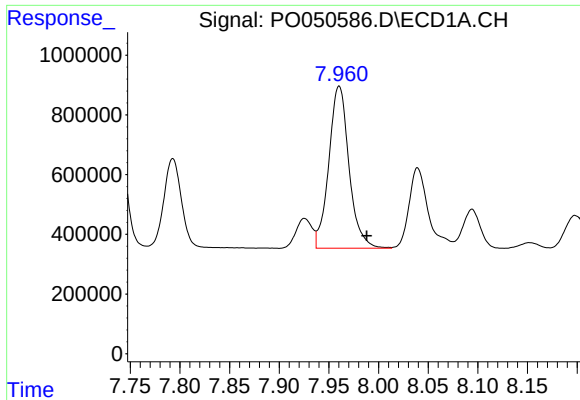
#33 AR-1260-3

R.T.: 7.736 min
Delta R.T.: -0.025 min
Response: 7026423
Conc: 490.87 ng/ml



#33 AR-1260-3

R.T.: 6.106 min
Delta R.T.: -0.011 min
Response: 9131412
Conc: 533.53 ng/ml



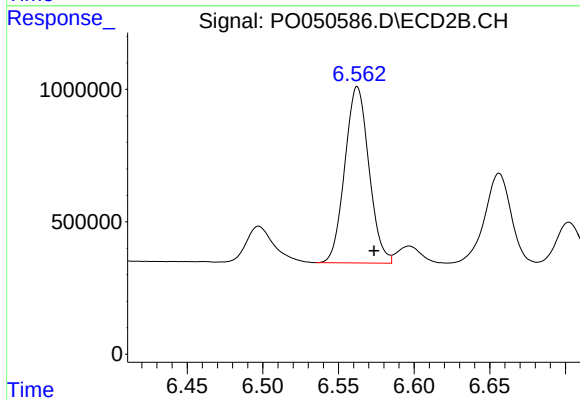
#34 AR-1260-4

R.T.: 7.960 min
Delta R.T.: -0.028 min
Response: 7693088
Conc: 475.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

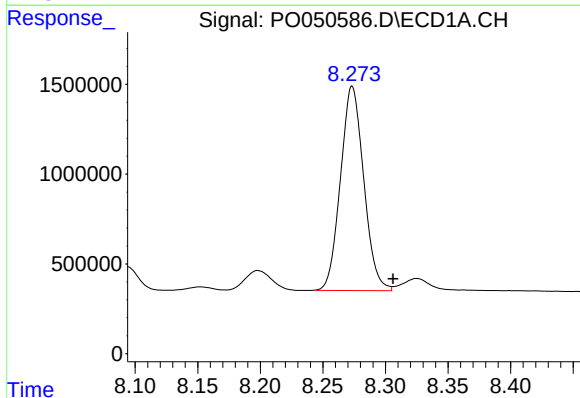
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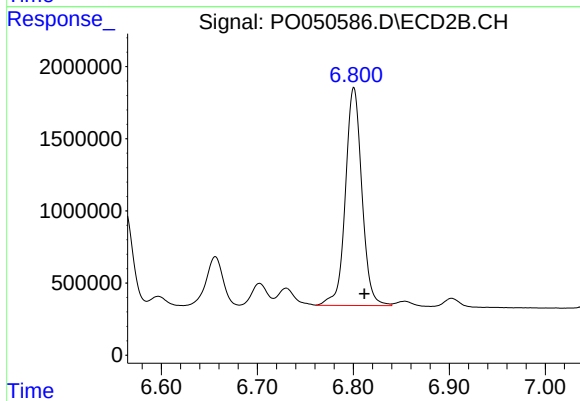
#34 AR-1260-4

R.T.: 6.562 min
Delta R.T.: -0.011 min
Response: 7381908
Conc: 544.48 ng/ml



#35 AR-1260-5

R.T.: 8.273 min
Delta R.T.: -0.033 min
Response: 14738952
Conc: 485.15 ng/ml m



#35 AR-1260-5

R.T.: 6.800 min
Delta R.T.: -0.011 min
Response: 18051902
Conc: 590.74 ng/ml m