

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122918\
 Data File : P0053082.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Dec 2018 2:09
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 100 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: Dec 29 02:58:53 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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	3.216	60326265	10037783	62.182	51.695
2)	SA Decachlor...	9.662	7.865	29426865	10794284	47.710	50.053
Target Compounds							
3)	L1 AR-1016-1	5.333	4.206	16500634	3782459	595.418	498.021
4)	L1 AR-1016-2	5.355	4.220	24072271	5873370	588.294	500.703
5)	L1 AR-1016-3	5.415	4.380	14297789	3047478	590.084	492.118
6)	L1 AR-1016-4	5.513	4.423	11852820	2379260	564.699	507.500
7)	L1 AR-1016-5	5.800	4.615	10615818	2931858	569.092	467.278m
31)	L7 AR-1260-1	6.906	5.577	18559779	6265301	550.802	493.403
32)	L7 AR-1260-2	7.160	5.761	21153250	7732039	499.908	475.039
33)	L7 AR-1260-3	7.513	5.900	13165796	6946877	484.233	490.454
34)	L7 AR-1260-4	7.737	6.348	14794652	4733596	480.307	497.049
35)	L7 AR-1260-5	8.043	6.589	29138630	11688399	477.801	487.275

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

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Data File : PO053082.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Dec 2018 2:09
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 100 Sample Multiplier: 1

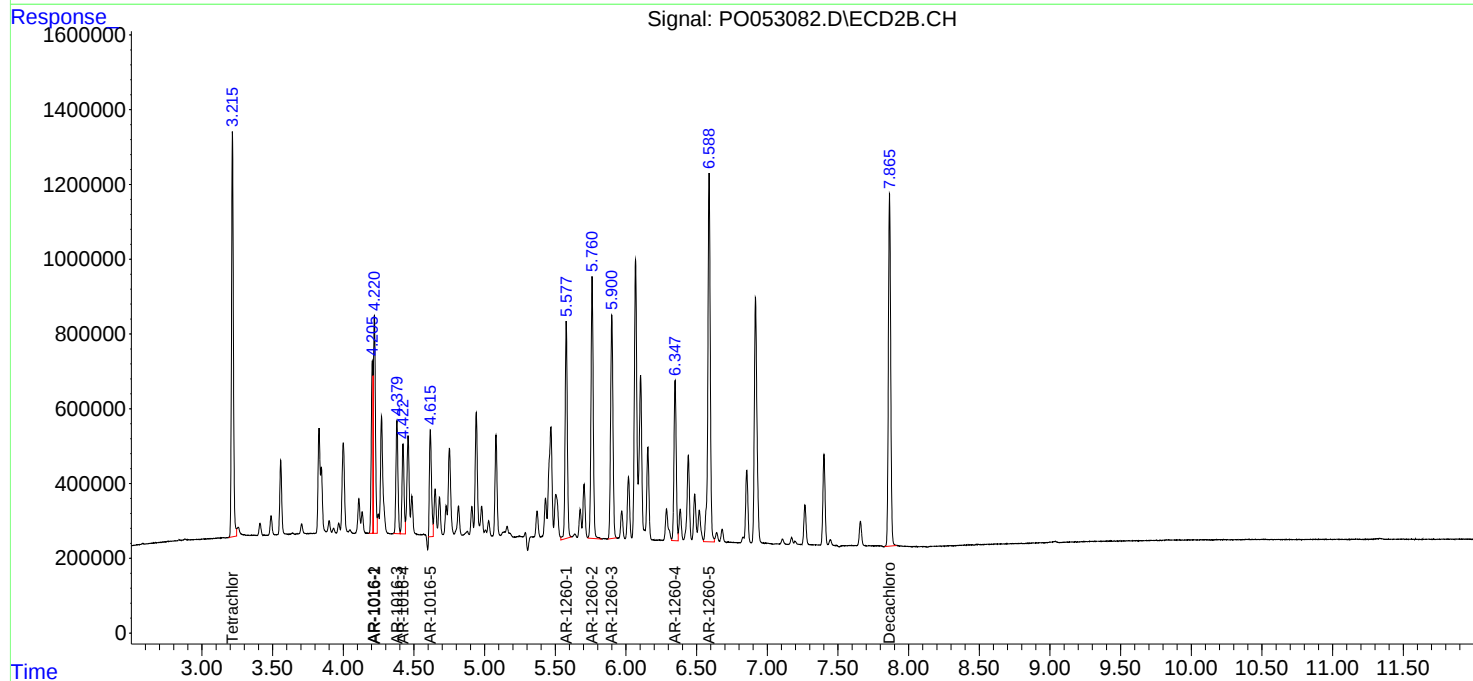
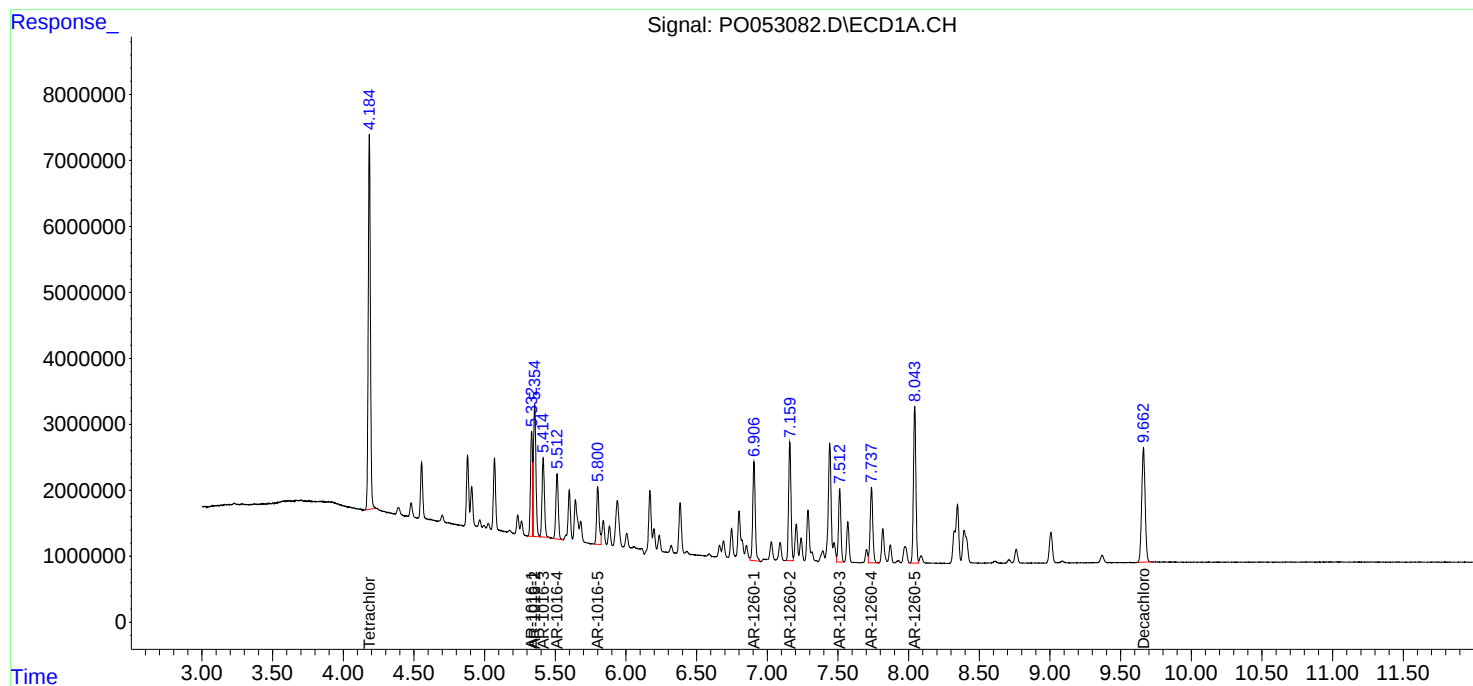
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

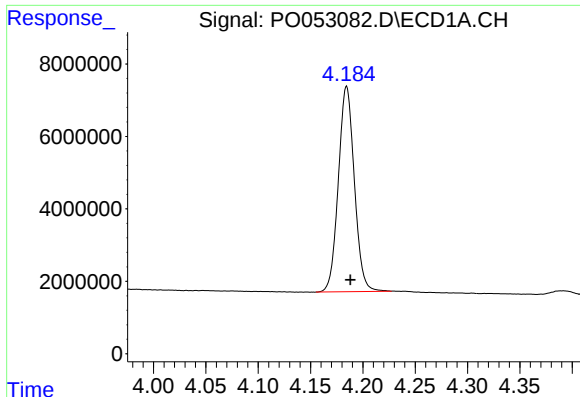
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 02:58:53 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122818.M
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QLast Update : Fri Dec 28 04:30:51 2018
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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





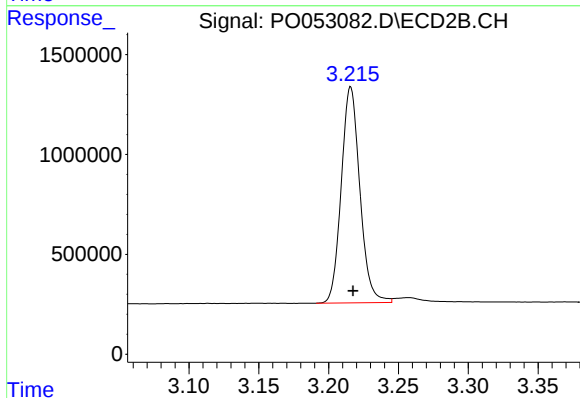
#1 Tetrachloro-m-xylene

R.T.: 4.185 min
Delta R.T.: -0.003 min
Response: 60326265
Conc: 62.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

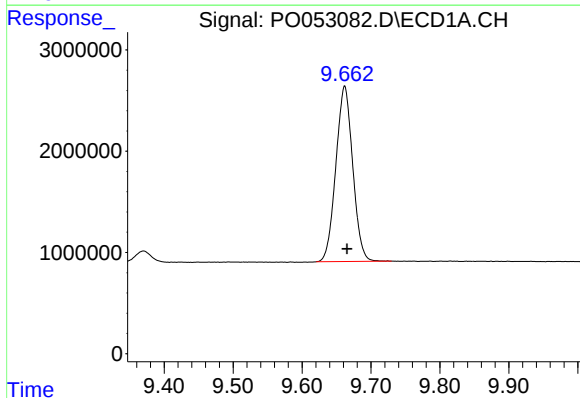
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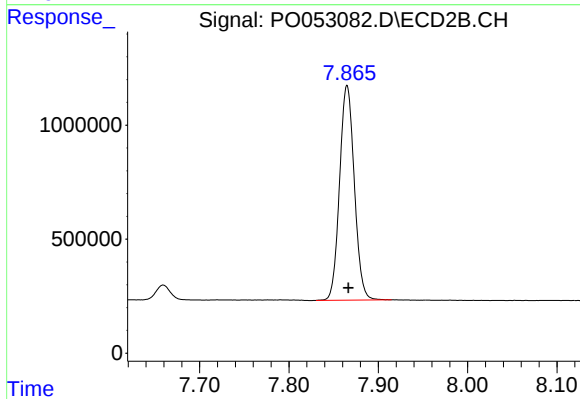
#1 Tetrachloro-m-xylene

R.T.: 3.216 min
Delta R.T.: -0.002 min
Response: 10037783
Conc: 51.70 ng/ml



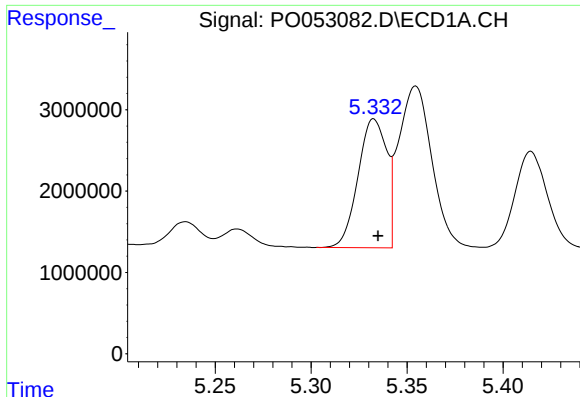
#2 Decachlorobiphenyl

R.T.: 9.662 min
Delta R.T.: -0.003 min
Response: 29426865
Conc: 47.71 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.865 min
Delta R.T.: -0.001 min
Response: 10794284
Conc: 50.05 ng/ml



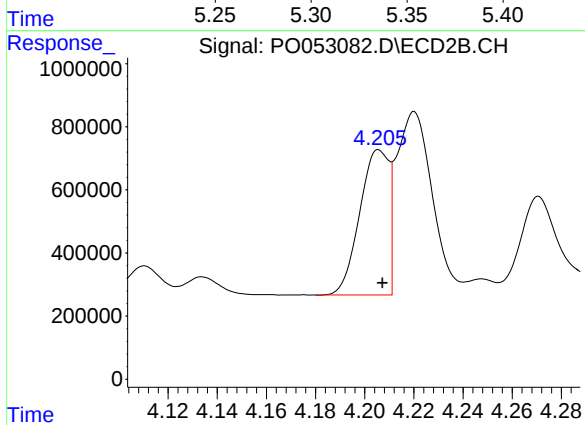
#3 AR-1016-1

R.T.: 5.333 min
Delta R.T.: -0.002 min
Response: 16500634
Conc: 595.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

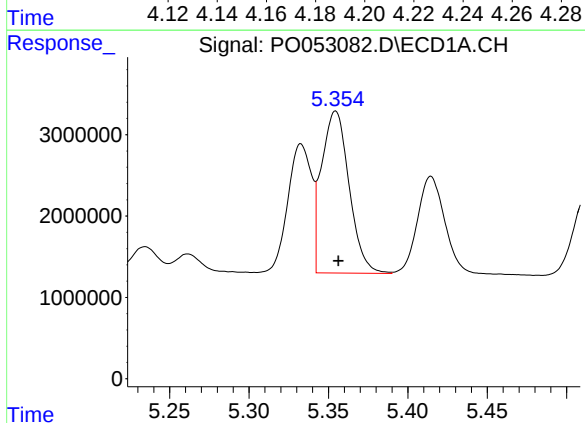
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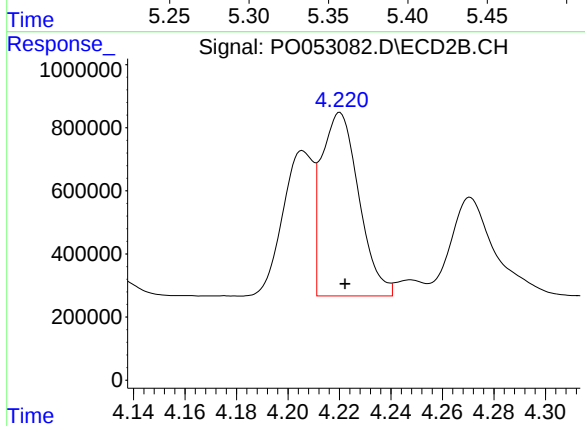
#3 AR-1016-1

R.T.: 4.206 min
Delta R.T.: -0.002 min
Response: 3782459
Conc: 498.02 ng/ml



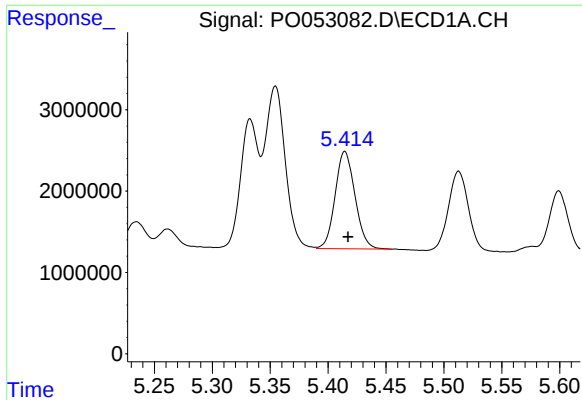
#4 AR-1016-2

R.T.: 5.355 min
Delta R.T.: -0.002 min
Response: 24072271
Conc: 588.29 ng/ml



#4 AR-1016-2

R.T.: 4.220 min
Delta R.T.: -0.002 min
Response: 5873370
Conc: 500.70 ng/ml



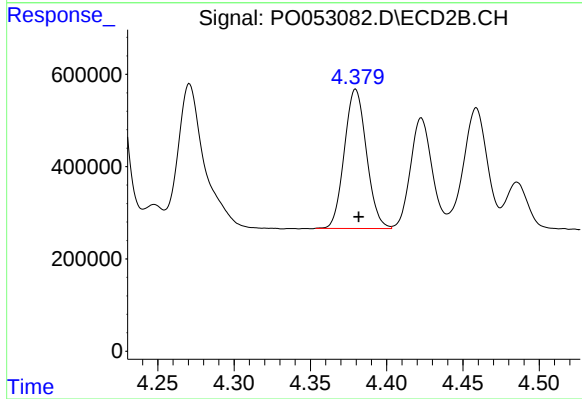
#5 AR-1016-3

R.T.: 5.415 min
Delta R.T.: -0.003 min
Response: 14297789
Conc: 590.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

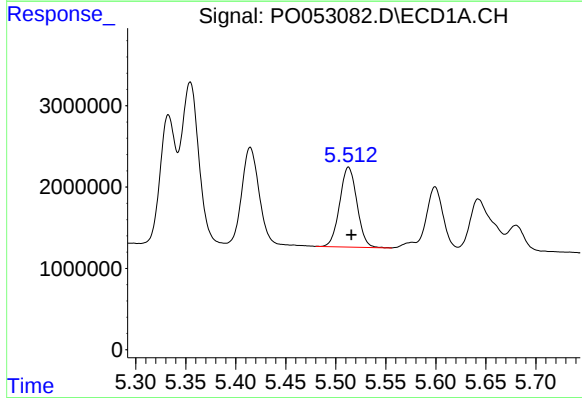
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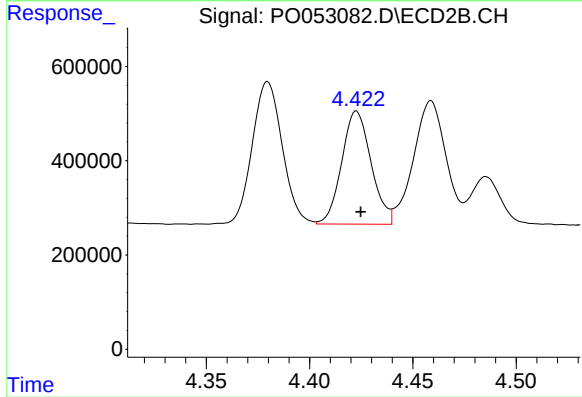
#5 AR-1016-3

R.T.: 4.380 min
Delta R.T.: -0.002 min
Response: 3047478
Conc: 492.12 ng/ml



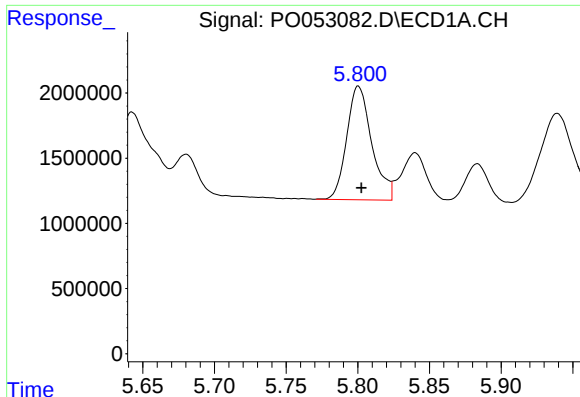
#6 AR-1016-4

R.T.: 5.513 min
Delta R.T.: -0.003 min
Response: 11852820
Conc: 564.70 ng/ml



#6 AR-1016-4

R.T.: 4.423 min
Delta R.T.: -0.002 min
Response: 2379260
Conc: 507.50 ng/ml



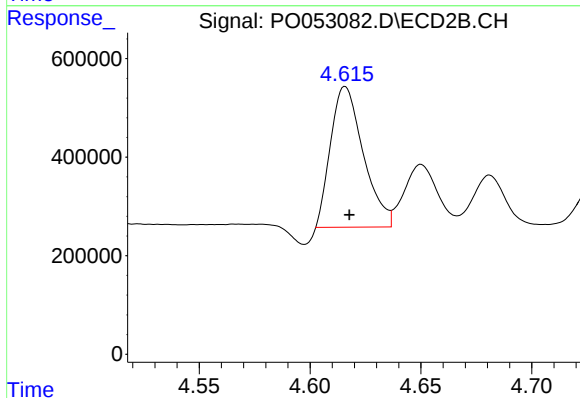
#7 AR-1016-5

R.T.: 5.800 min
Delta R.T.: -0.002 min
Response: 10615818
Conc: 569.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

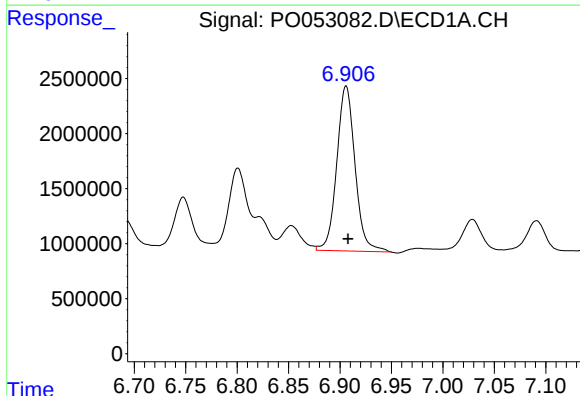
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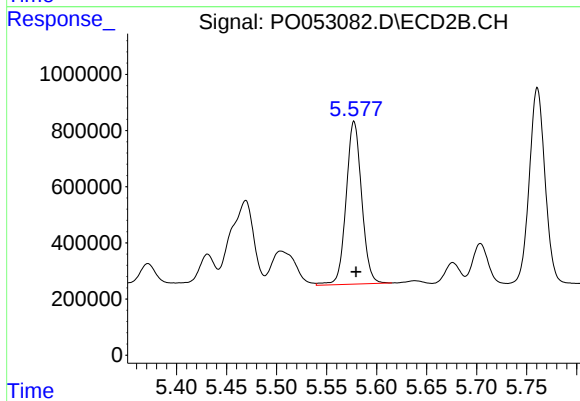
#7 AR-1016-5

R.T.: 4.615 min
Delta R.T.: -0.002 min
Response: 2931858
Conc: 467.28 ng/ml m



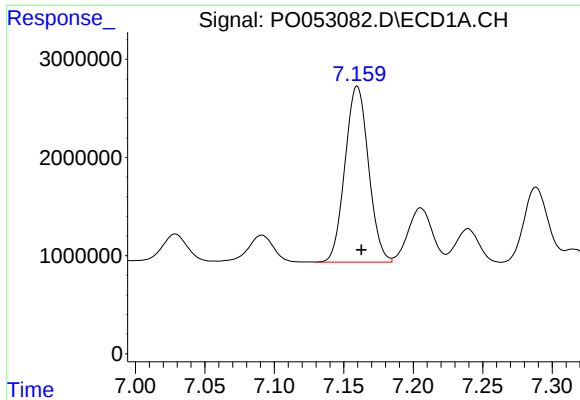
#31 AR-1260-1

R.T.: 6.906 min
Delta R.T.: -0.002 min
Response: 18559779
Conc: 550.80 ng/ml



#31 AR-1260-1

R.T.: 5.577 min
Delta R.T.: -0.002 min
Response: 6265301
Conc: 493.40 ng/ml



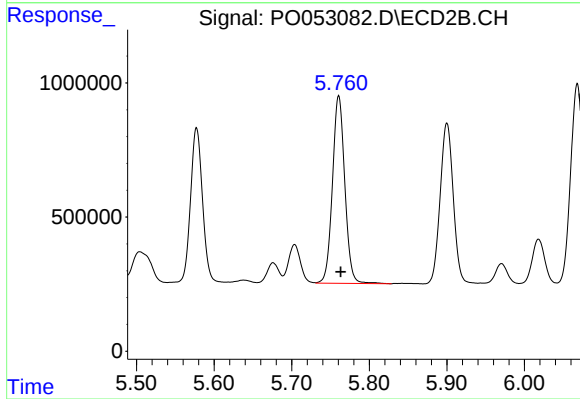
#32 AR-1260-2

R.T.: 7.160 min
Delta R.T.: -0.003 min
Response: 21153250
Conc: 499.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

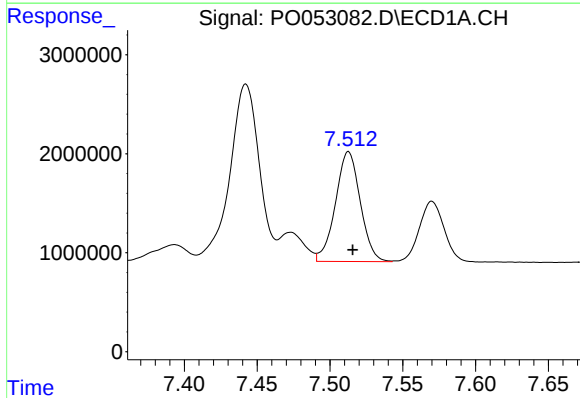
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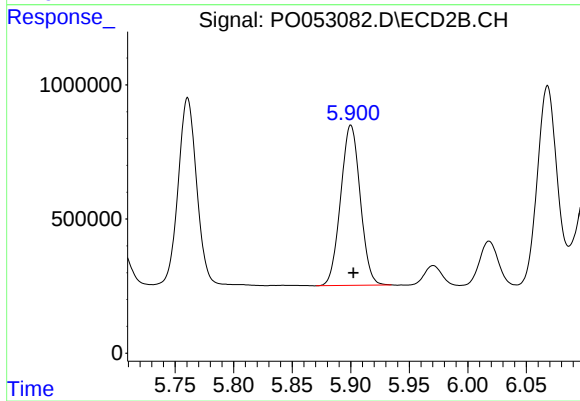
#32 AR-1260-2

R.T.: 5.761 min
Delta R.T.: -0.002 min
Response: 7732039
Conc: 475.04 ng/ml



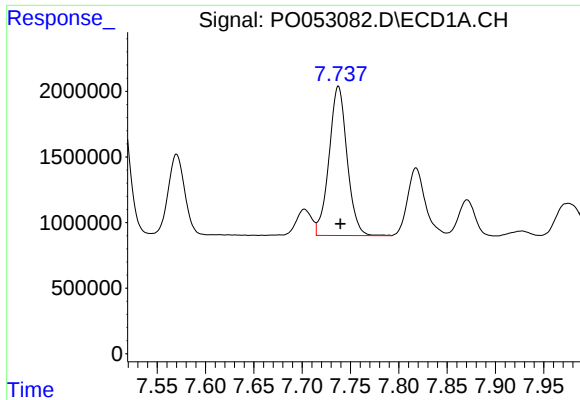
#33 AR-1260-3

R.T.: 7.513 min
Delta R.T.: -0.003 min
Response: 13165796
Conc: 484.23 ng/ml



#33 AR-1260-3

R.T.: 5.900 min
Delta R.T.: -0.002 min
Response: 6946877
Conc: 490.45 ng/ml



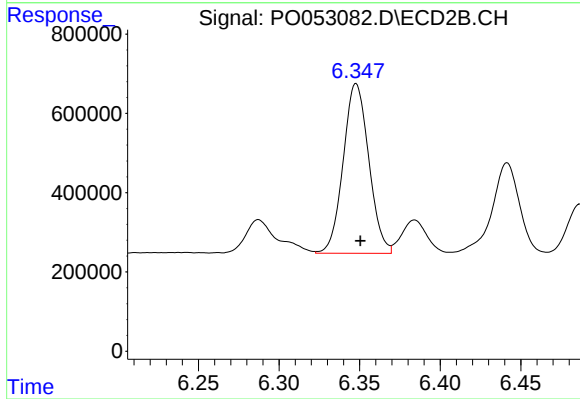
#34 AR-1260-4

R.T.: 7.737 min
Delta R.T.: -0.002 min
Response: 14794652
Conc: 480.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

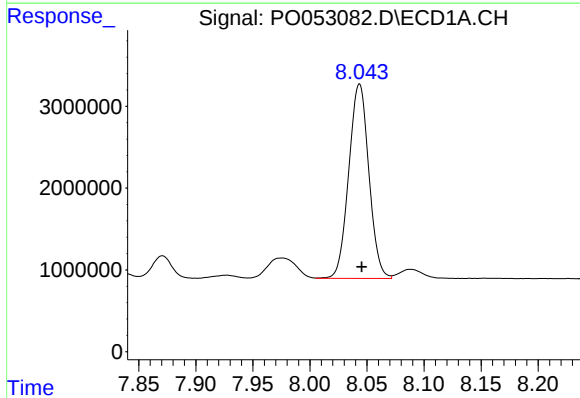
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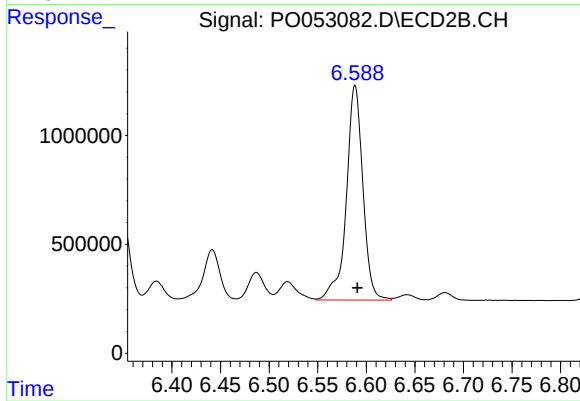
#34 AR-1260-4

R.T.: 6.348 min
Delta R.T.: -0.003 min
Response: 4733596
Conc: 497.05 ng/ml



#35 AR-1260-5

R.T.: 8.043 min
Delta R.T.: -0.002 min
Response: 29138630
Conc: 477.80 ng/ml



#35 AR-1260-5

R.T.: 6.589 min
Delta R.T.: -0.002 min
Response: 11688399
Conc: 487.27 ng/ml