

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082118\
 Data File : P0048366.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Aug 2018 16:01
 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: Aug 22 16:19:25 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 27 02:33:29 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...	4.388	3.630	9408147	14544786	46.599	59.193m#
2)	SA Decachlor...	10.074	8.610	7577392	7516552	46.458	47.818
Target Compounds							
3)	L1 AR-1016-1	5.289	4.491	2217488	3207023	464.252	560.959m
4)	L1 AR-1016-2	5.640	4.904	2781584	3022790	472.493	575.712m
5)	L1 AR-1016-3	5.739	4.945	2314171	2311023	466.636	526.326m
6)	L1 AR-1016-4	6.032	4.987	2234882	2930348	480.480	565.110m
7)	L1 AR-1016-5	6.172	5.158	2373771	3407334	455.357	580.905m#
31)	L7 AR-1260-1	7.154	6.186	4213892	6133606	449.382	555.075
32)	L7 AR-1260-2	7.409	6.372	4999697	7854867	448.355	585.832 #
33)	L7 AR-1260-3	7.692	6.737	5722028	5951672	444.737	409.392
34)	L7 AR-1260-4	8.307	7.236	7845527	11789601	441.062	535.801
35)	L7 AR-1260-5	8.627	7.582	5091431	7747364	445.857	496.637

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082118\
Data File : PO048366.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Aug 2018 16:01
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

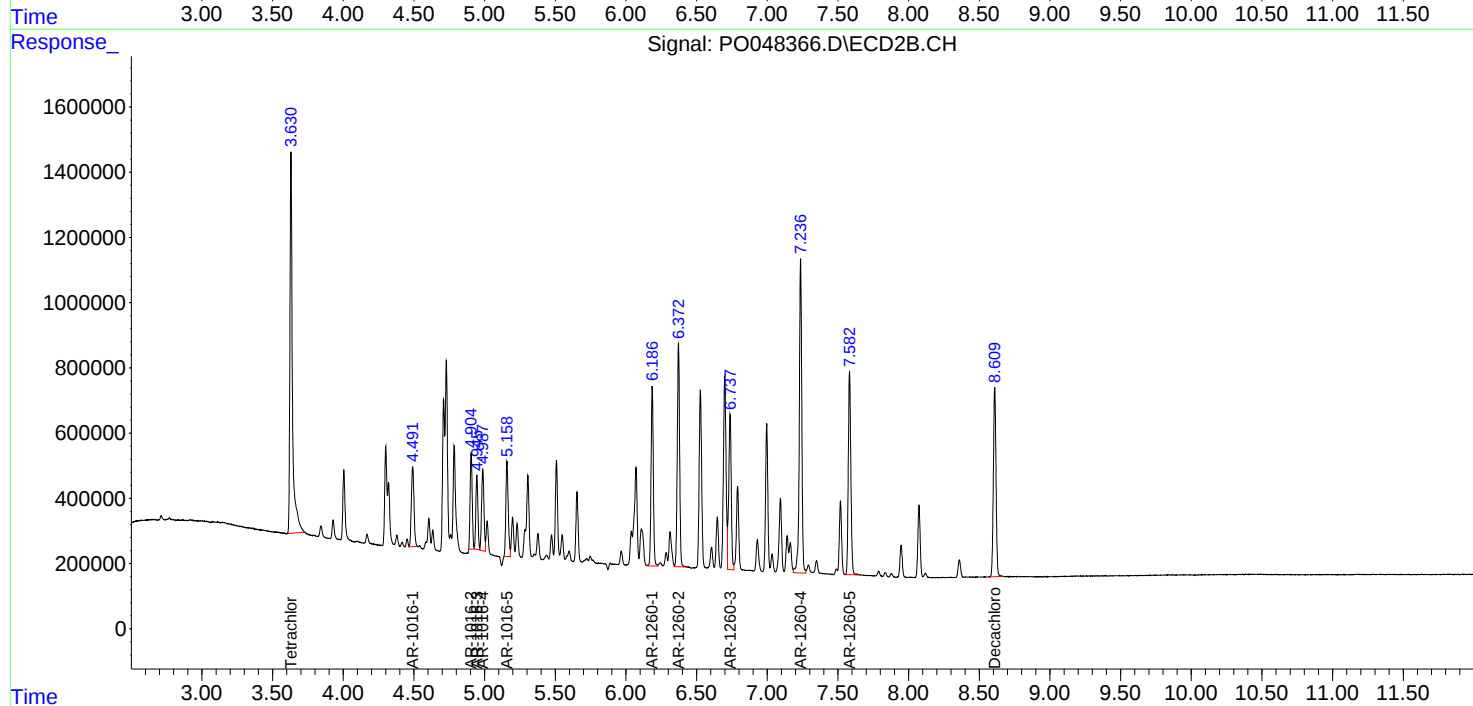
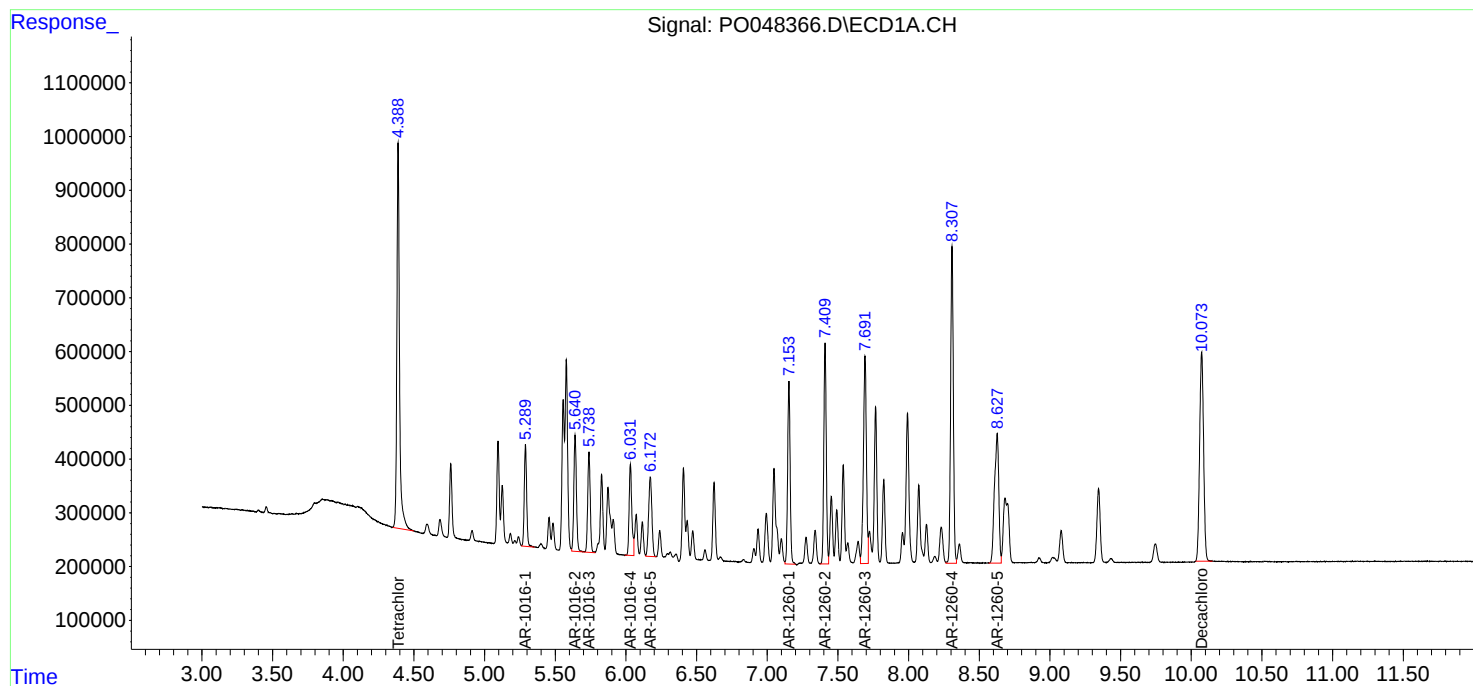
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

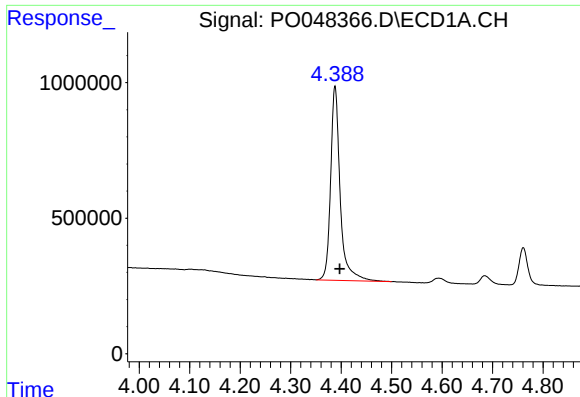
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 16:19:25 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 27 02:33:29 2018
Response 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





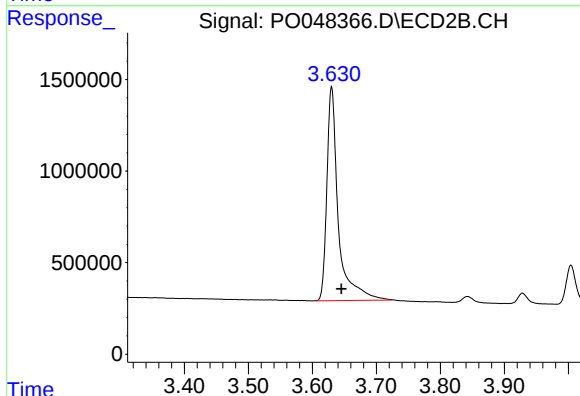
#1 Tetrachloro-m-xylene

R.T.: 4.388 min
Delta R.T.: -0.009 min
Response: 9408147
Conc: 46.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

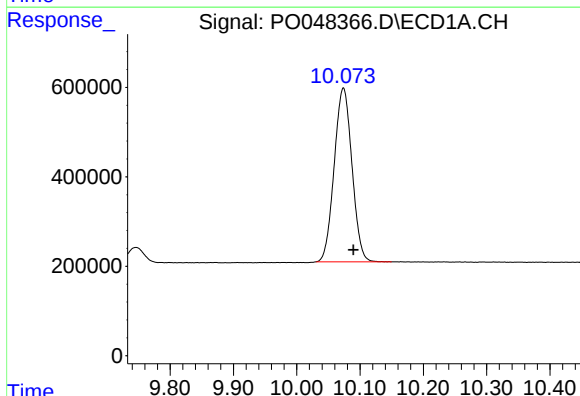
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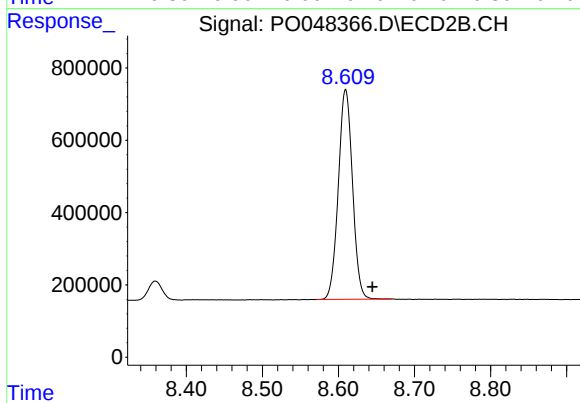
#1 Tetrachloro-m-xylene

R.T.: 3.630 min
Delta R.T.: -0.016 min
Response: 14544786
Conc: 59.19 ng/ml m



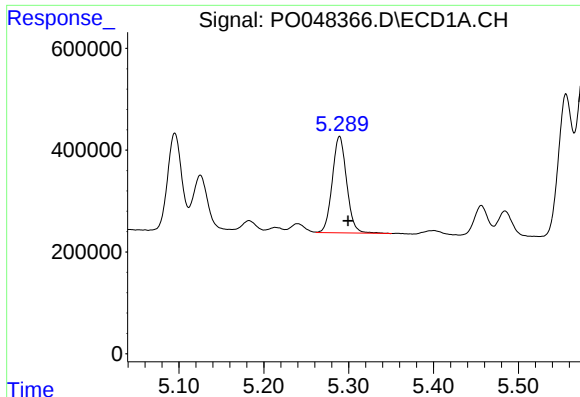
#2 Decachlorobiphenyl

R.T.: 10.074 min
Delta R.T.: -0.016 min
Response: 7577392
Conc: 46.46 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.610 min
Delta R.T.: -0.035 min
Response: 7516552
Conc: 47.82 ng/ml



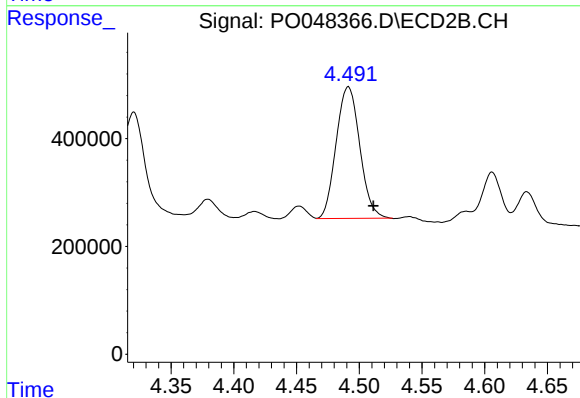
#3 AR-1016-1

R.T.: 5.289 min
Delta R.T.: -0.010 min
Response: 2217488
Conc: 464.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

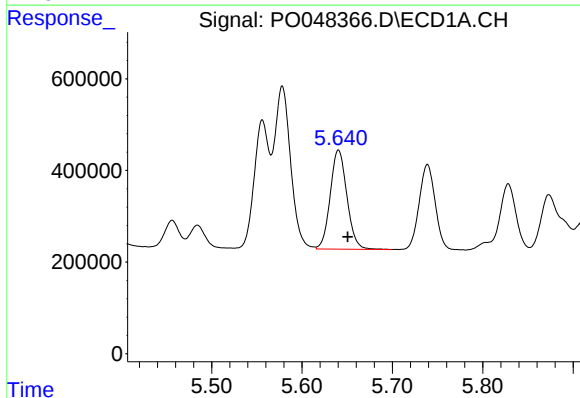
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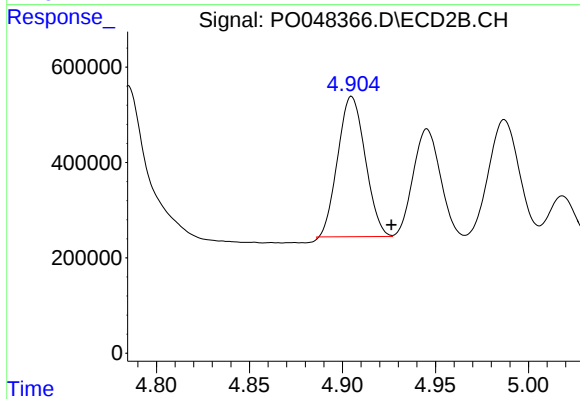
#3 AR-1016-1

R.T.: 4.491 min
Delta R.T.: -0.020 min
Response: 3207023
Conc: 560.96 ng/ml m



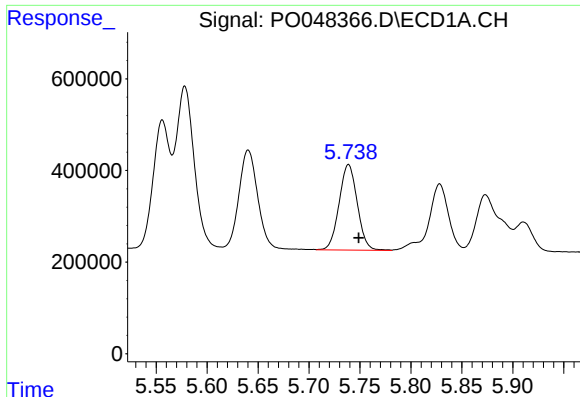
#4 AR-1016-2

R.T.: 5.640 min
Delta R.T.: -0.010 min
Response: 2781584
Conc: 472.49 ng/ml



#4 AR-1016-2

R.T.: 4.904 min
Delta R.T.: -0.022 min
Response: 3022790
Conc: 575.71 ng/ml m



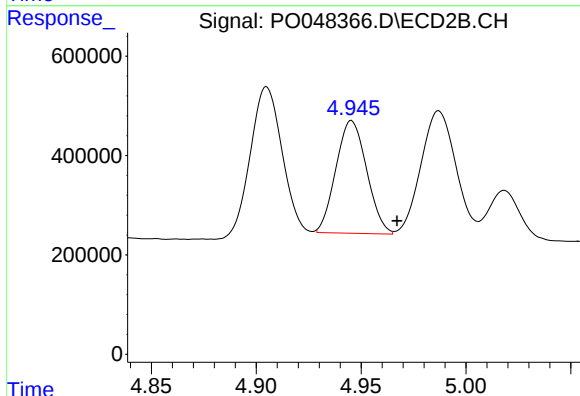
#5 AR-1016-3

R.T.: 5.739 min
Delta R.T.: -0.010 min
Response: 2314171
Conc: 466.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

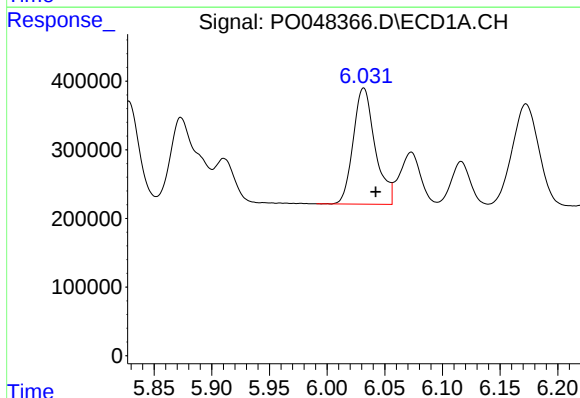
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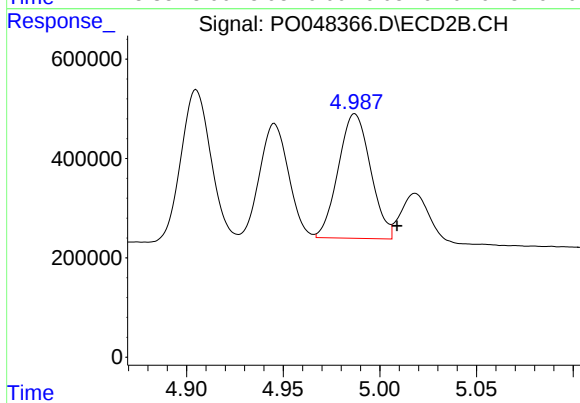
#5 AR-1016-3

R.T.: 4.945 min
Delta R.T.: -0.022 min
Response: 2311023
Conc: 526.33 ng/ml m



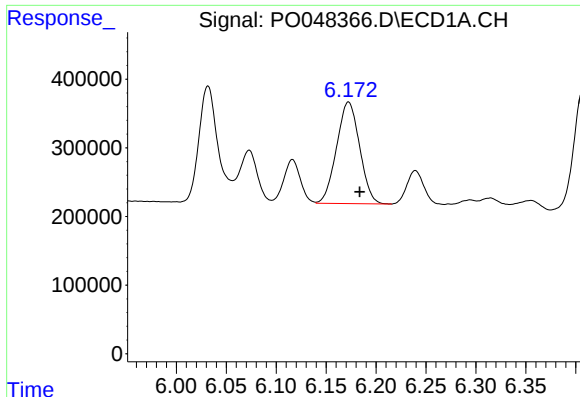
#6 AR-1016-4

R.T.: 6.032 min
Delta R.T.: -0.010 min
Response: 2234882
Conc: 480.48 ng/ml



#6 AR-1016-4

R.T.: 4.987 min
Delta R.T.: -0.022 min
Response: 2930348
Conc: 565.11 ng/ml m



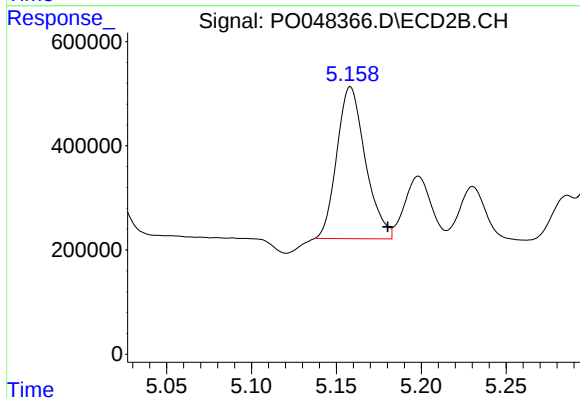
#7 AR-1016-5

R.T.: 6.172 min
Delta R.T.: -0.011 min
Response: 2373771
Conc: 455.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

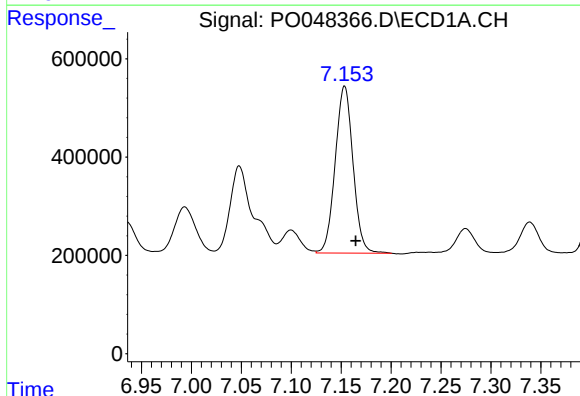
Manual Integrations
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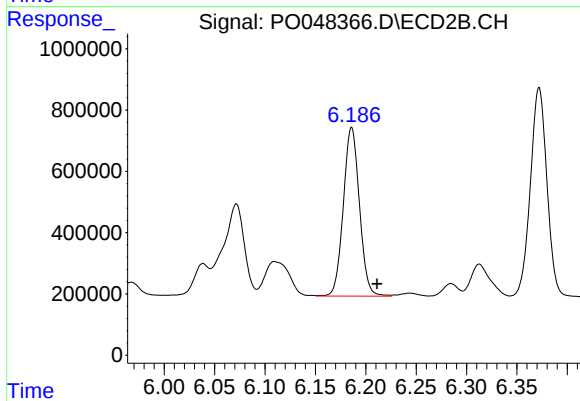
#7 AR-1016-5

R.T.: 5.158 min
Delta R.T.: -0.022 min
Response: 3407334
Conc: 580.91 ng/ml m



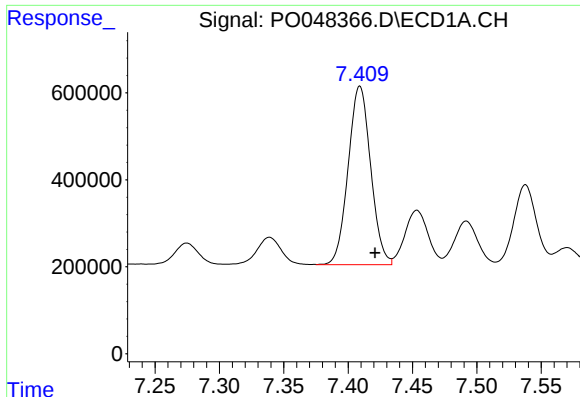
#31 AR-1260-1

R.T.: 7.154 min
Delta R.T.: -0.011 min
Response: 4213892
Conc: 449.38 ng/ml



#31 AR-1260-1

R.T.: 6.186 min
Delta R.T.: -0.025 min
Response: 6133606
Conc: 555.07 ng/ml



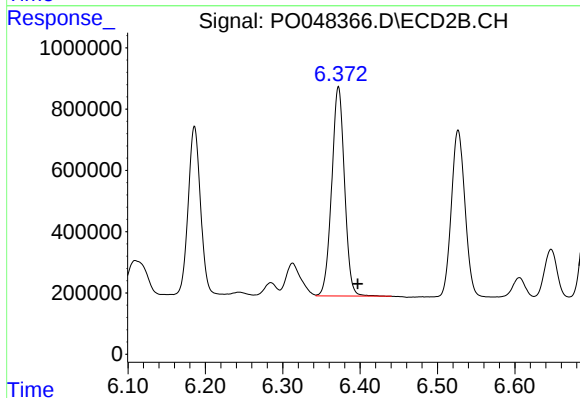
#32 AR-1260-2

R.T.: 7.409 min
Delta R.T.: -0.012 min
Response: 4999697
Conc: 448.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

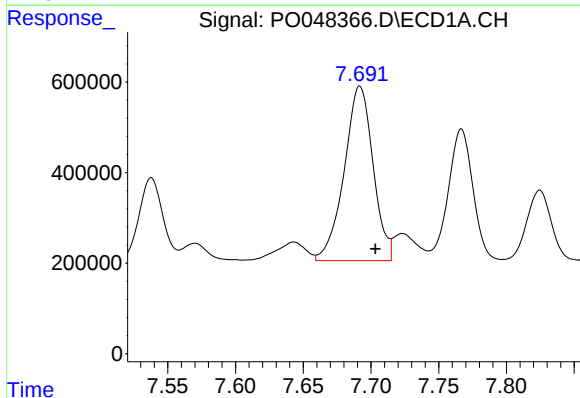
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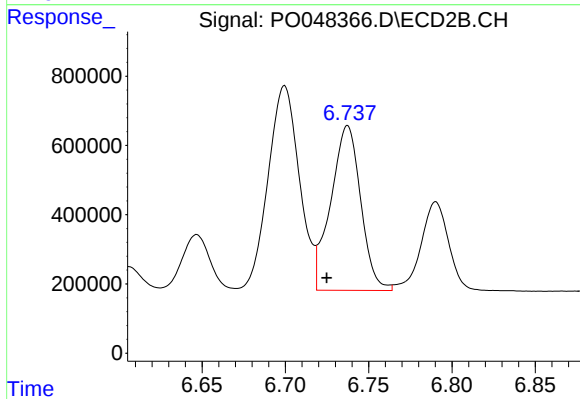
#32 AR-1260-2

R.T.: 6.372 min
Delta R.T.: -0.025 min
Response: 7854867
Conc: 585.83 ng/ml



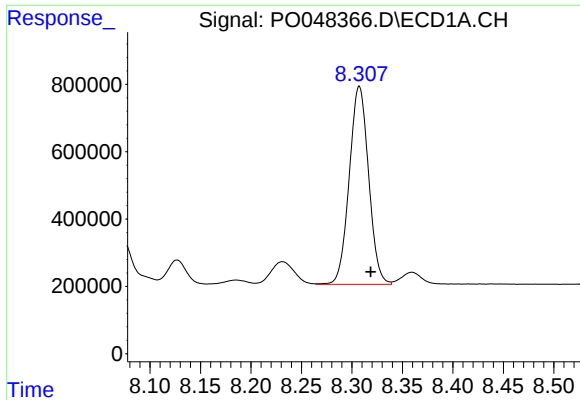
#33 AR-1260-3

R.T.: 7.692 min
Delta R.T.: -0.012 min
Response: 5722028
Conc: 444.74 ng/ml



#33 AR-1260-3

R.T.: 6.737 min
Delta R.T.: 0.012 min
Response: 5951672
Conc: 409.39 ng/ml



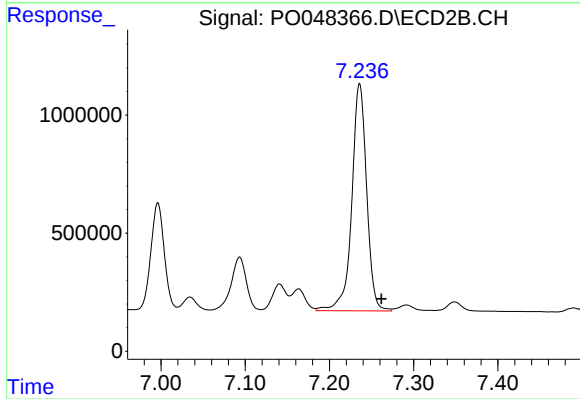
#34 AR-1260-4

R.T.: 8.307 min
Delta R.T.: -0.011 min
Response: 7845527
Conc: 441.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

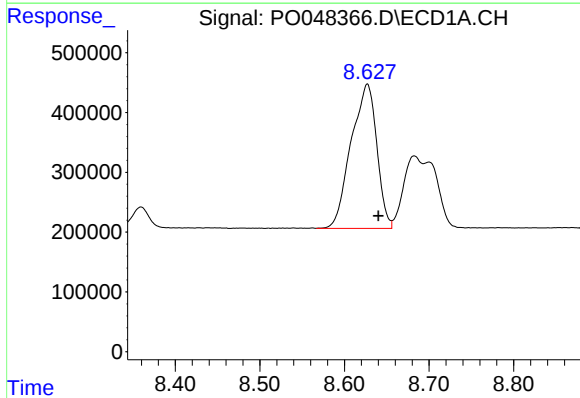
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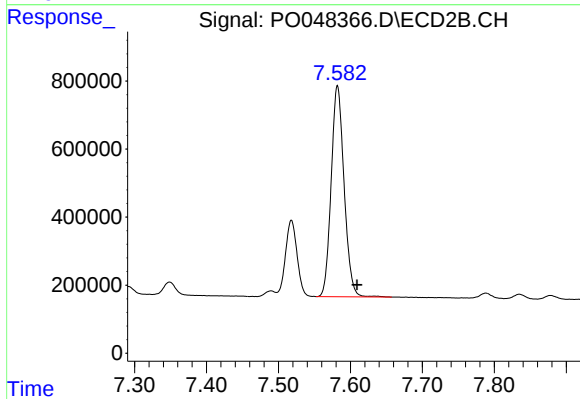
#34 AR-1260-4

R.T.: 7.236 min
Delta R.T.: -0.026 min
Response: 11789601
Conc: 535.80 ng/ml



#35 AR-1260-5

R.T.: 8.627 min
Delta R.T.: -0.013 min
Response: 5091431
Conc: 445.86 ng/ml



#35 AR-1260-5

R.T.: 7.582 min
Delta R.T.: -0.027 min
Response: 7747364
Conc: 496.64 ng/ml