

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090718\
 Data File : P0048852.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Sep 2018 19:50
 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: Sep 07 23:03:28 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 06 03:44:31 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...	4.458	3.530	7122537	7045629	59.031	45.076
2)	SA Decachlor...	10.204	8.466	6622626	7090829	47.465	47.959m
Target Compounds							
3)	L1 AR-1016-1	5.169	4.193	1906648	2032035	587.204	468.893
4)	L1 AR-1016-2	5.364	4.599	1990677	3087258	578.815	479.449
5)	L1 AR-1016-3	5.631	4.618	2999309	4159287	594.018	492.589
6)	L1 AR-1016-4	5.717	4.673	2606817	2953793	566.373	502.808
7)	L1 AR-1016-5	6.109	5.043	2192740	2574057	564.974	497.901
31)	L7 AR-1260-1	7.233	6.066	4268965	5010142	518.151	481.271
32)	L7 AR-1260-2	7.490	6.252	5029775	6076255	511.856	485.223
33)	L7 AR-1260-3	7.772	6.404	5950933	5800704	498.733	488.920
34)	L7 AR-1260-4	8.074	6.873	4161934	4633982	484.906	489.796
35)	L7 AR-1260-5	8.396	7.112	7946624	10444558	478.662	480.987

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

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Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

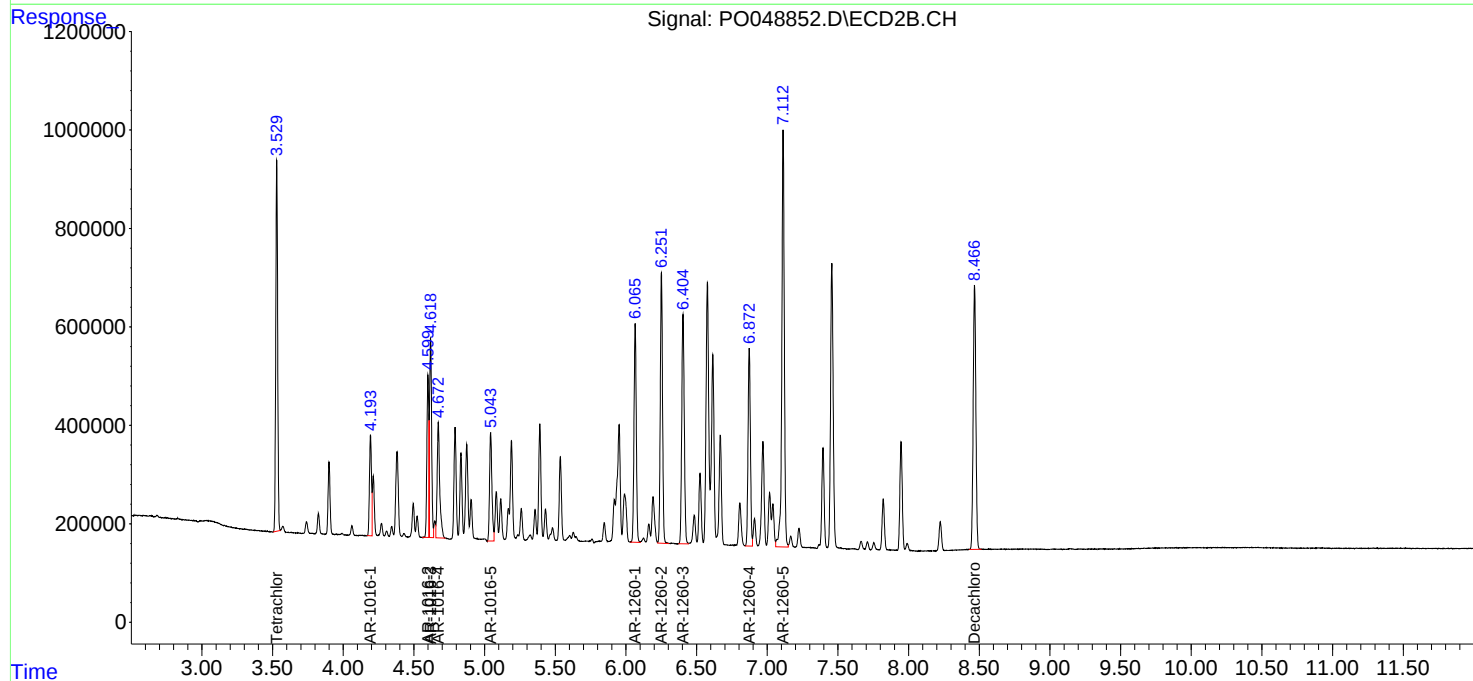
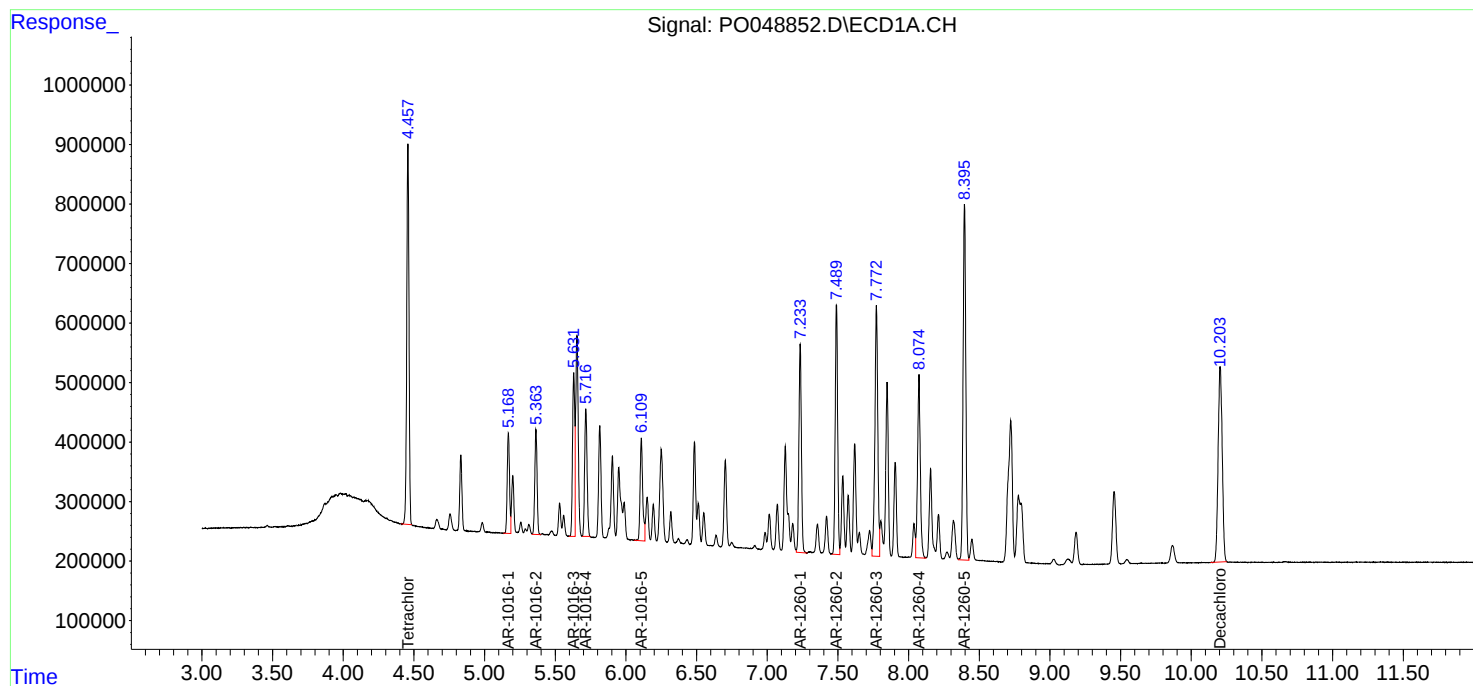
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

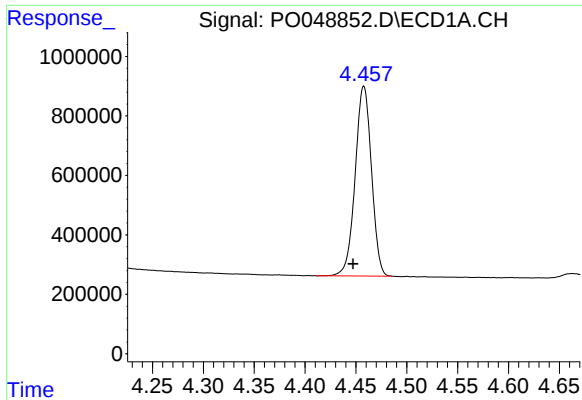
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 23:03:28 2018
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Volume Inj. : 2 µl
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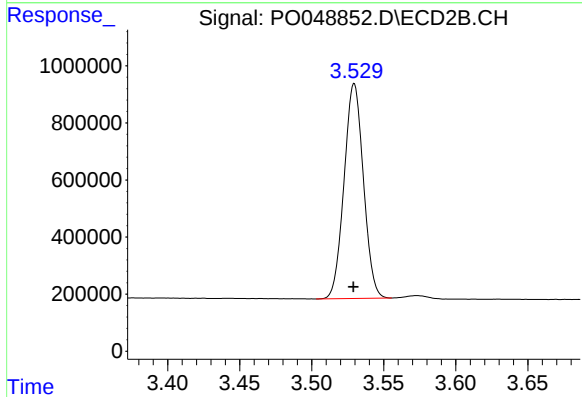
#1 Tetrachloro-m-xylene

R.T.: 4.458 min
Delta R.T.: 0.011 min
Response: 7122537
Conc: 59.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

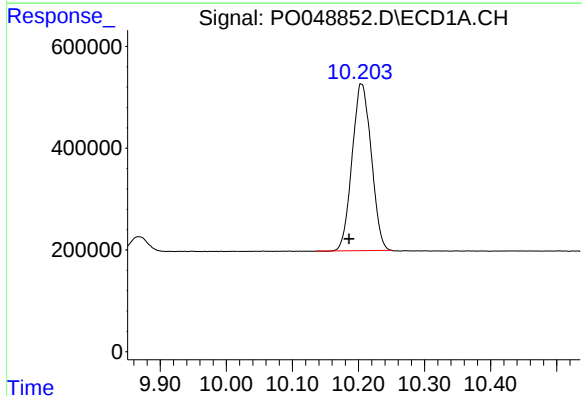
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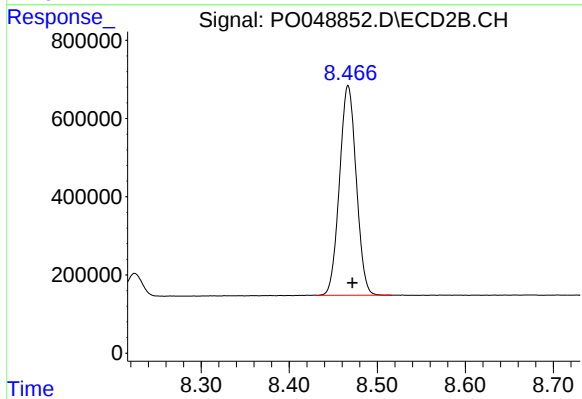
#1 Tetrachloro-m-xylene

R.T.: 3.530 min
Delta R.T.: 0.000 min
Response: 7045629
Conc: 45.08 ng/ml



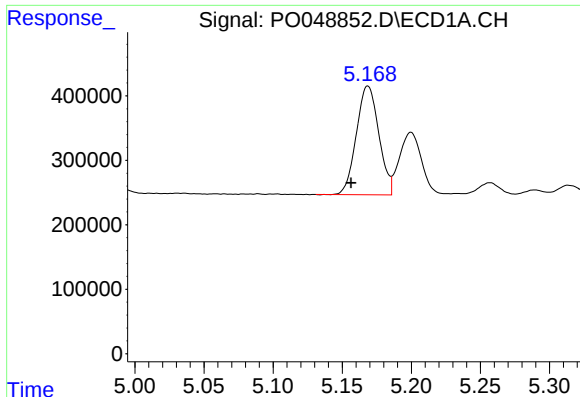
#2 Decachlorobiphenyl

R.T.: 10.204 min
Delta R.T.: 0.018 min
Response: 6622626
Conc: 47.46 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.466 min
Delta R.T.: -0.005 min
Response: 7090829
Conc: 47.96 ng/ml m



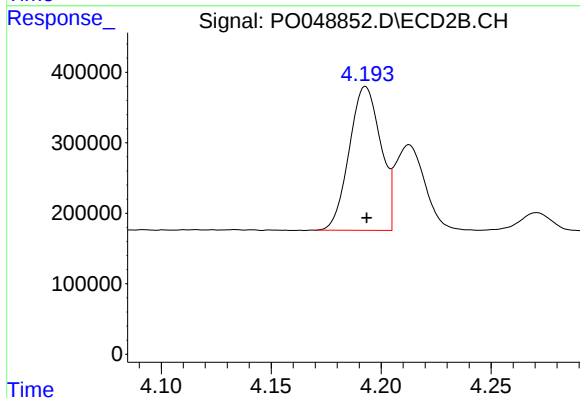
#3 AR-1016-1

R.T.: 5.169 min
Delta R.T.: 0.012 min
Response: 1906648
Conc: 587.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

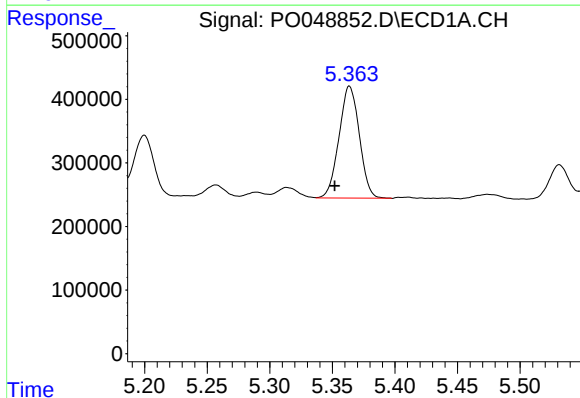
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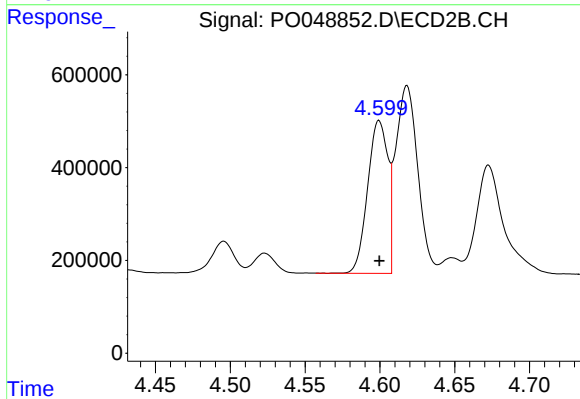
#3 AR-1016-1

R.T.: 4.193 min
Delta R.T.: 0.000 min
Response: 2032035
Conc: 468.89 ng/ml



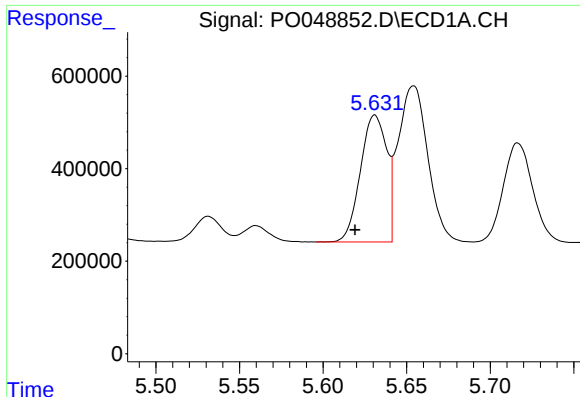
#4 AR-1016-2

R.T.: 5.364 min
Delta R.T.: 0.012 min
Response: 1990677
Conc: 578.82 ng/ml



#4 AR-1016-2

R.T.: 4.599 min
Delta R.T.: 0.000 min
Response: 3087258
Conc: 479.45 ng/ml



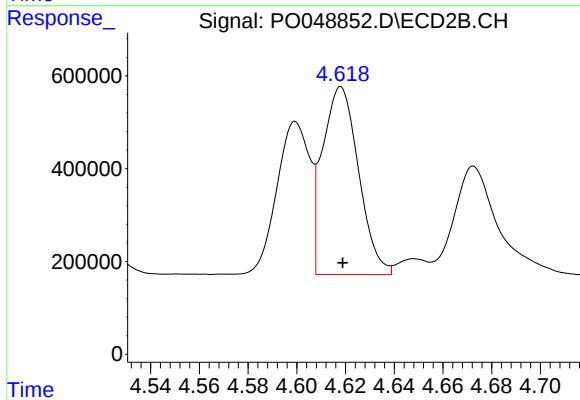
#5 AR-1016-3

R.T.: 5.631 min
Delta R.T.: 0.012 min
Response: 2999309
Conc: 594.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

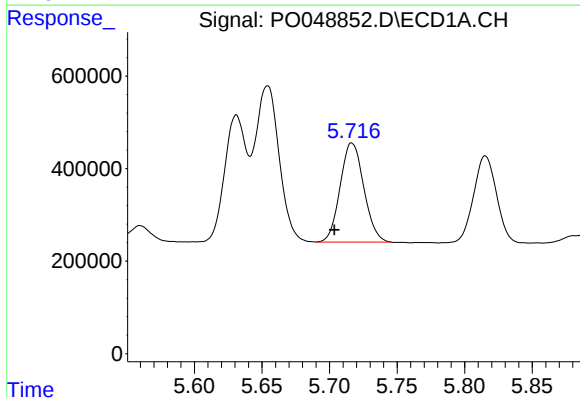
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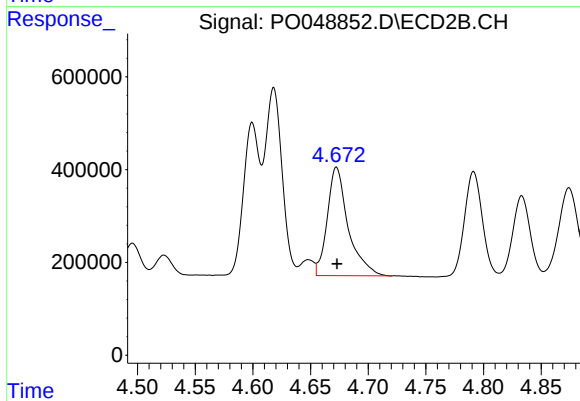
#5 AR-1016-3

R.T.: 4.618 min
Delta R.T.: 0.000 min
Response: 4159287
Conc: 492.59 ng/ml



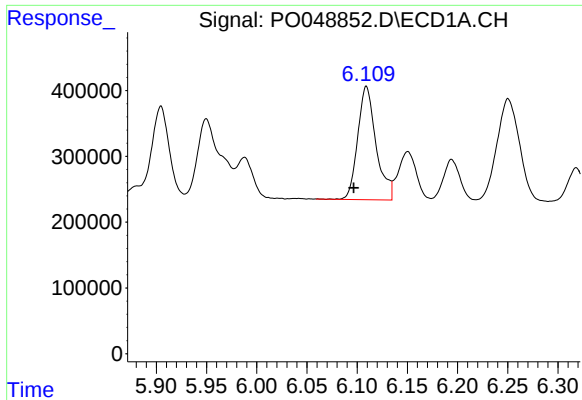
#6 AR-1016-4

R.T.: 5.717 min
Delta R.T.: 0.013 min
Response: 2606817
Conc: 566.37 ng/ml



#6 AR-1016-4

R.T.: 4.673 min
Delta R.T.: 0.000 min
Response: 2953793
Conc: 502.81 ng/ml



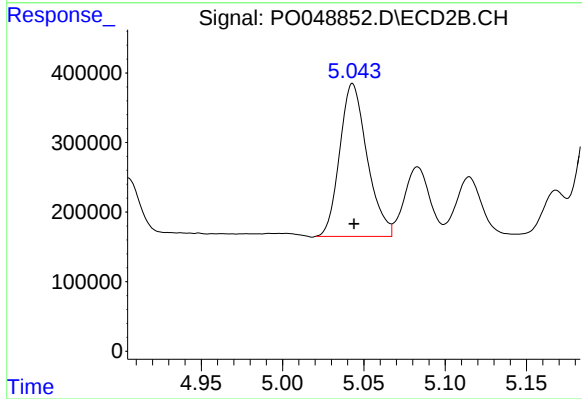
#7 AR-1016-5

R.T.: 6.109 min
Delta R.T.: 0.013 min
Response: 2192740
Conc: 564.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

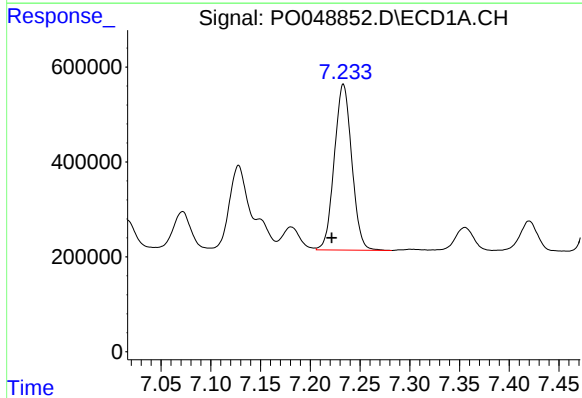
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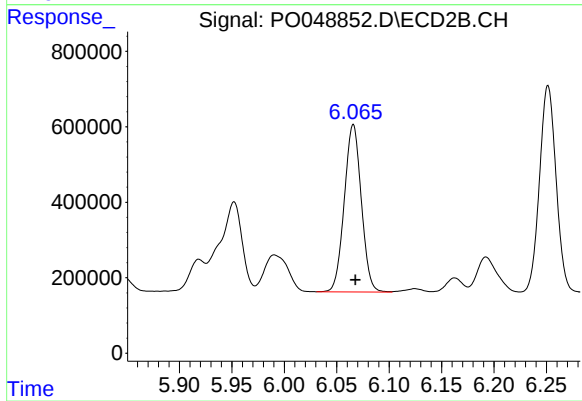
#7 AR-1016-5

R.T.: 5.043 min
Delta R.T.: 0.000 min
Response: 2574057
Conc: 497.90 ng/ml



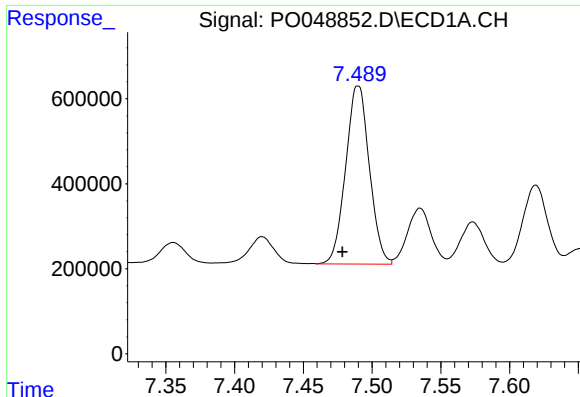
#31 AR-1260-1

R.T.: 7.233 min
Delta R.T.: 0.012 min
Response: 4268965
Conc: 518.15 ng/ml



#31 AR-1260-1

R.T.: 6.066 min
Delta R.T.: -0.002 min
Response: 5010142
Conc: 481.27 ng/ml



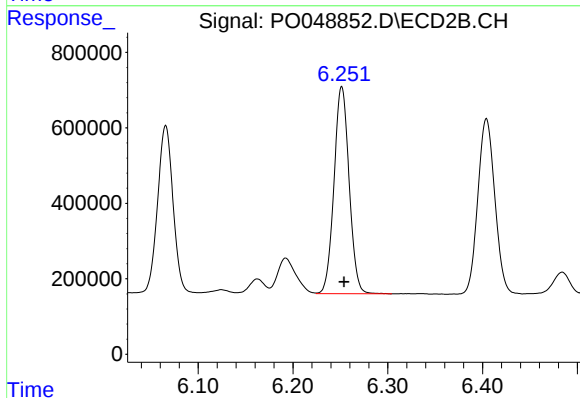
#32 AR-1260-2

R.T.: 7.490 min
Delta R.T.: 0.011 min
Response: 5029775
Conc: 511.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

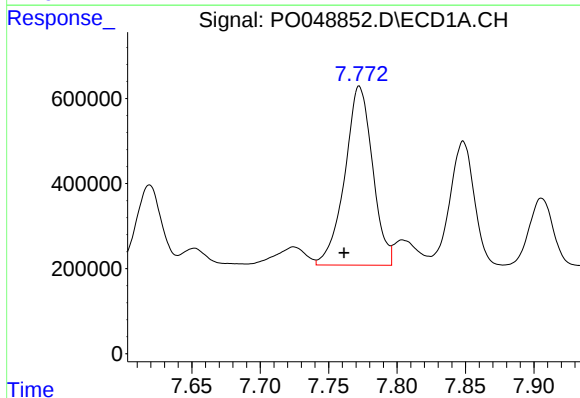
Manual Integrations
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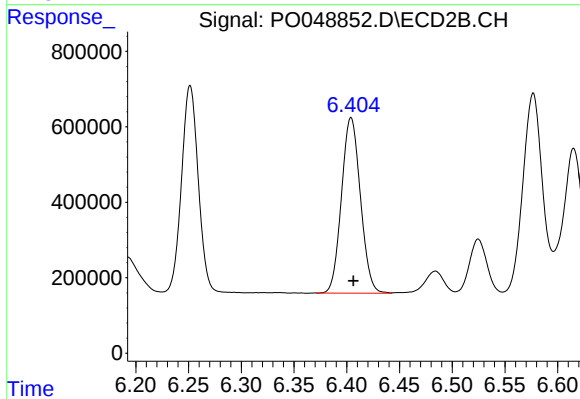
#32 AR-1260-2

R.T.: 6.252 min
Delta R.T.: -0.002 min
Response: 6076255
Conc: 485.22 ng/ml



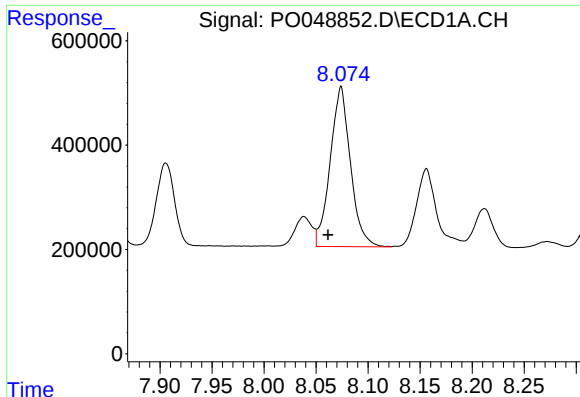
#33 AR-1260-3

R.T.: 7.772 min
Delta R.T.: 0.011 min
Response: 5950933
Conc: 498.73 ng/ml



#33 AR-1260-3

R.T.: 6.404 min
Delta R.T.: -0.002 min
Response: 5800704
Conc: 488.92 ng/ml



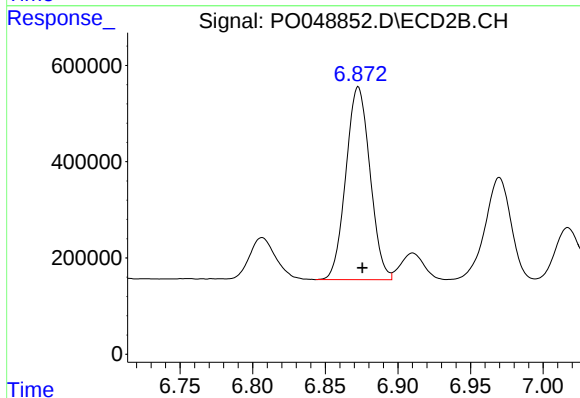
#34 AR-1260-4

R.T.: 8.074 min
Delta R.T.: 0.013 min
Response: 4161934
Conc: 484.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

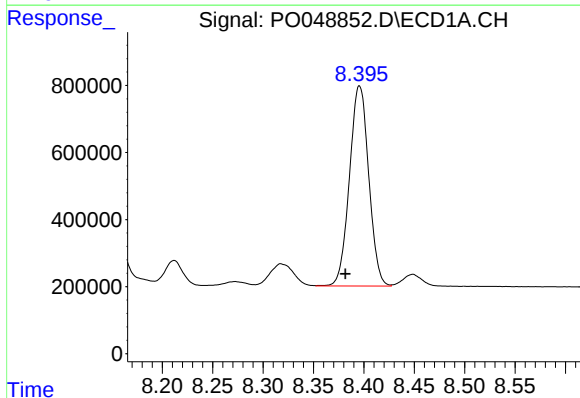
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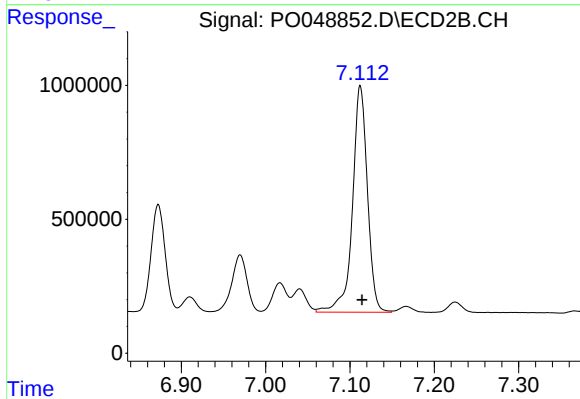
#34 AR-1260-4

R.T.: 6.873 min
Delta R.T.: -0.003 min
Response: 4633982
Conc: 489.80 ng/ml



#35 AR-1260-5

R.T.: 8.396 min
Delta R.T.: 0.014 min
Response: 7946624
Conc: 478.66 ng/ml



#35 AR-1260-5

R.T.: 7.112 min
Delta R.T.: -0.002 min
Response: 10444558
Conc: 480.99 ng/ml