

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121518\
 Data File : P0052609.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Dec 2018 19:40
 Operator : SM/SJ
 Sample : PB115708BS
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB115708BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 03:07:53 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Dec 16 03:01:24 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...	4.258	3.281	21113878	5148004	26.924	24.294
2)	SA Decachlor...	9.812	7.966	10658386	4636403	21.154	21.015
Target Compounds							
3)	L1 AR-1016-1	5.414	4.279	6355613	1727470	310.551	270.208
4)	L1 AR-1016-2	5.436	4.293	9787008	3230773	313.357	263.437
5)	L1 AR-1016-3	5.496	4.456	5678141	1423854	299.933	257.697
6)	L1 AR-1016-4	5.596	4.498	4311176	887110	286.936	183.487 #
7)	L1 AR-1016-5	5.885	4.701	3573983	698000	239.139m	108.439m#
31)	L7 AR-1260-1	6.997	5.664	6742488	2982844	230.800m	217.505m
32)	L7 AR-1260-2	7.252	5.838	8102056	12287786	231.633m	739.452m#
33)	L7 AR-1260-3	7.607	5.990	5457563	4903078	234.491m	320.688 #
34)	L7 AR-1260-4	7.832	6.441	5577863	2243669	224.039	222.980
35)	L7 AR-1260-5	8.140	6.682	13871033	5115501	282.919	215.815

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121518\
Data File : PO052609.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Dec 2018 19:40
Operator : SM/SJ
Sample : PB115708BS
Misc :
ALS Vial : 27 Sample Multiplier: 1

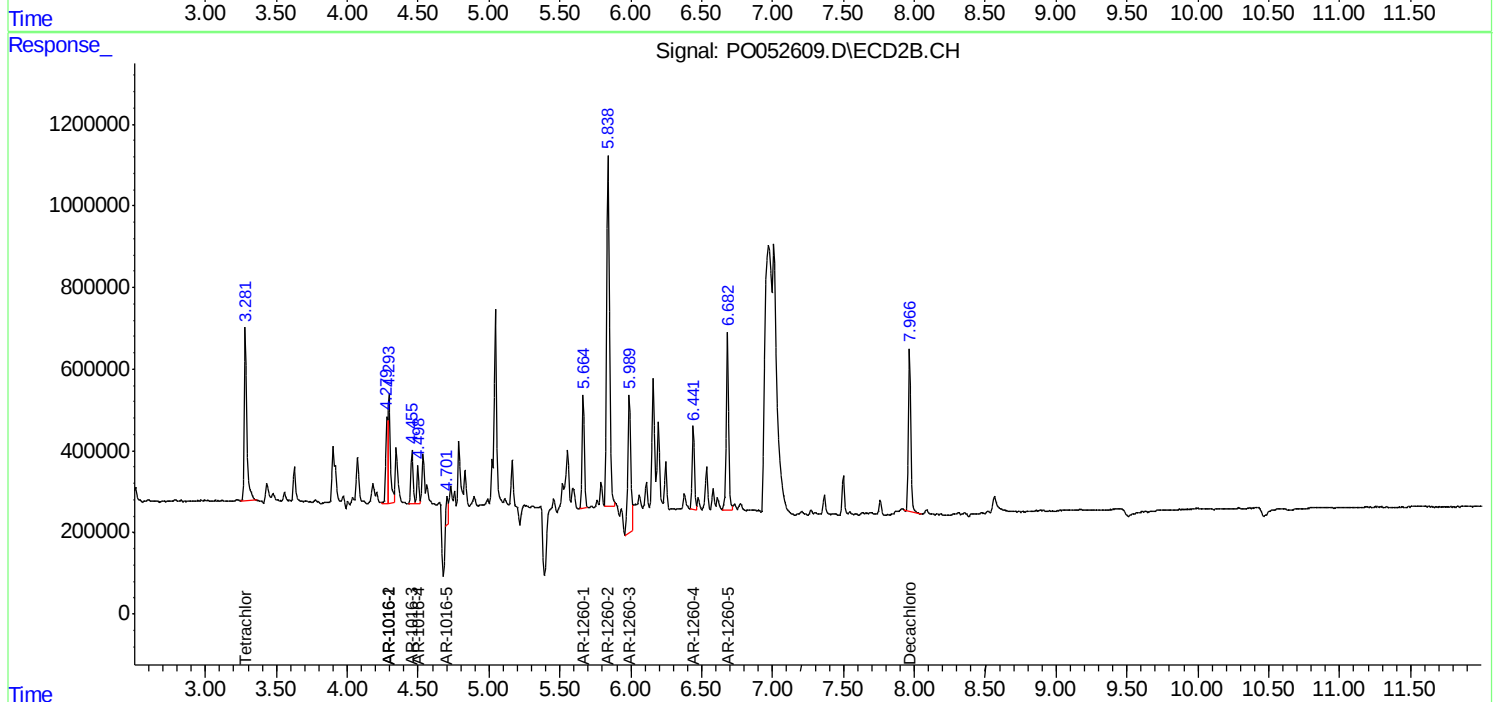
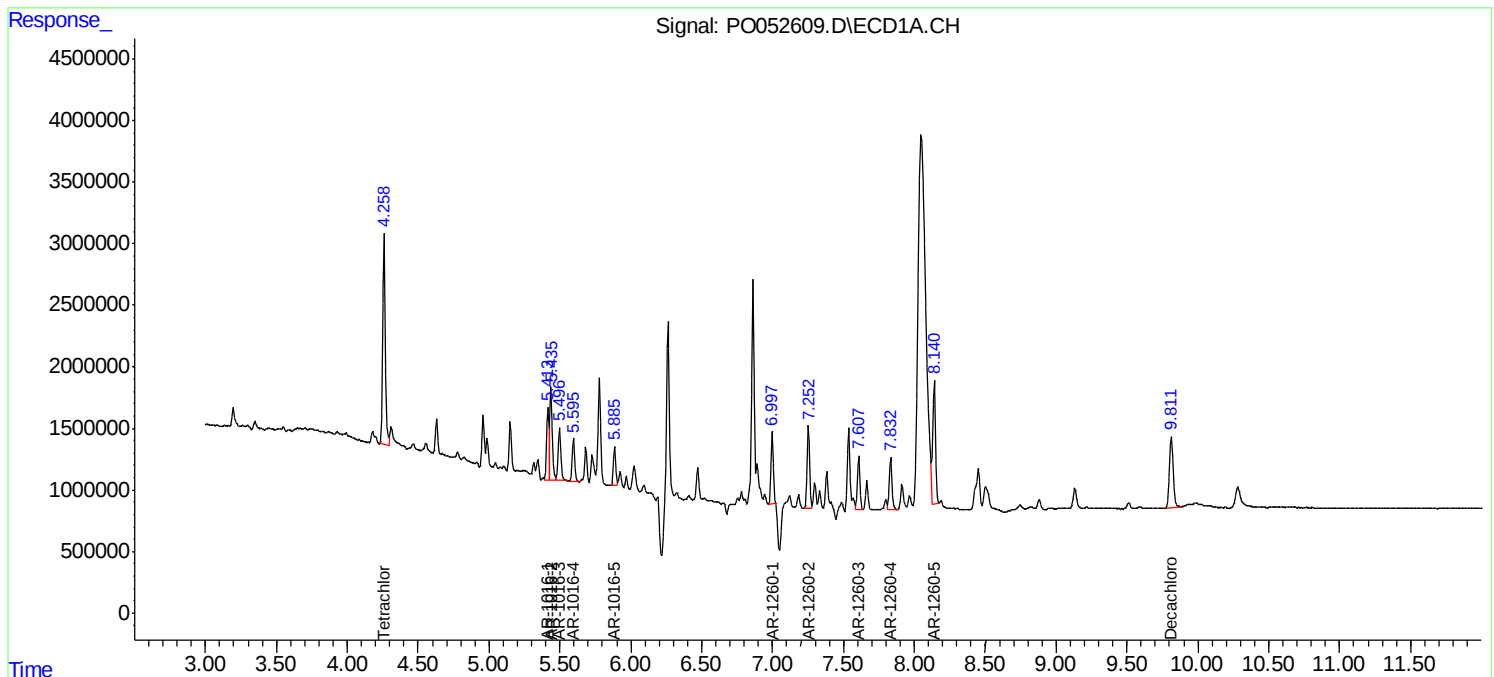
Instrument :
ECD_O
ClientSampleID :
PB115708BS

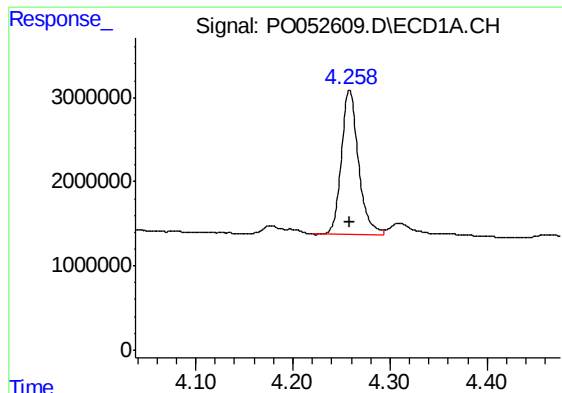
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 03:07:53 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Dec 16 03:01:24 2018
Response 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





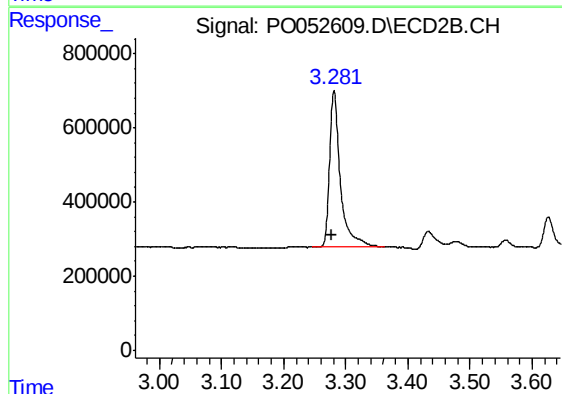
#1 Tetrachloro-m-xylene

R.T.: 4.258 min
Delta R.T.: 0.000 min
Response: 21113878
Conc: 26.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB115708BS

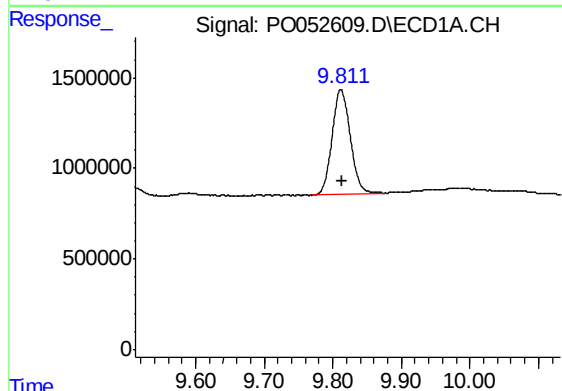
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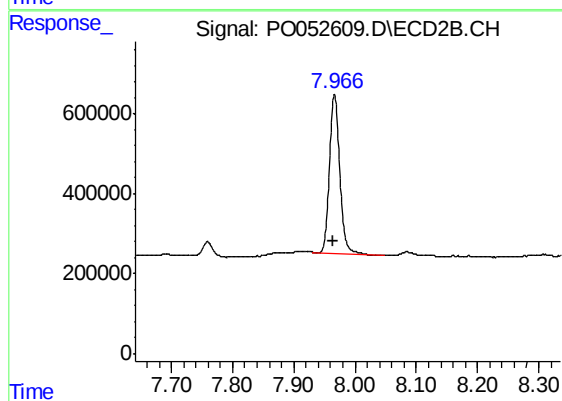
#1 Tetrachloro-m-xylene

R.T.: 3.281 min
Delta R.T.: 0.003 min
Response: 5148004
Conc: 24.29 ng/ml



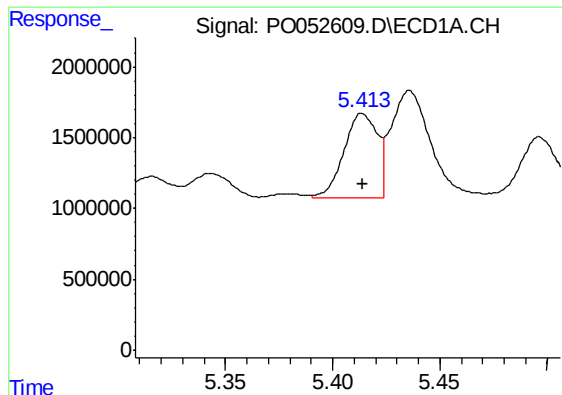
#2 Decachlorobiphenyl

R.T.: 9.812 min
Delta R.T.: -0.002 min
Response: 10658386
Conc: 21.15 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.966 min
Delta R.T.: 0.002 min
Response: 4636403
Conc: 21.01 ng/ml



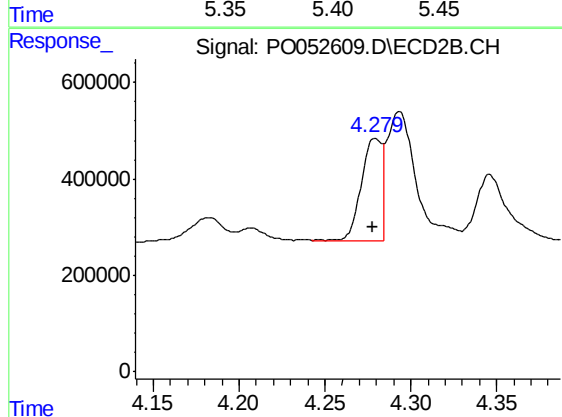
#3 AR-1016-1

R.T.: 5.414 min
Delta R.T.: 0.000 min
Response: 6355613
Conc: 310.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB115708BS

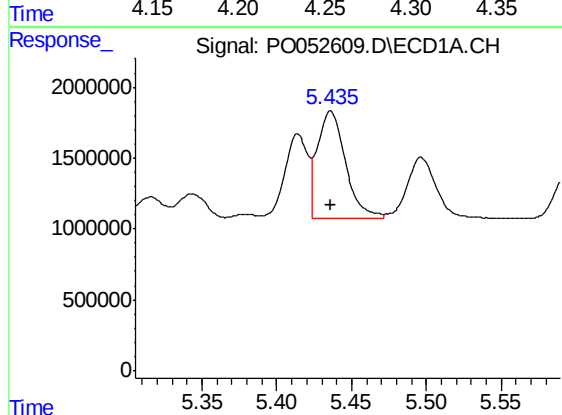
Manual Integrations
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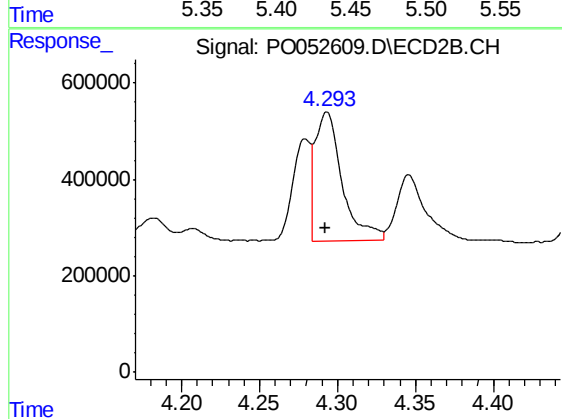
#3 AR-1016-1

R.T.: 4.279 min
Delta R.T.: 0.001 min
Response: 1727470
Conc: 270.21 ng/ml



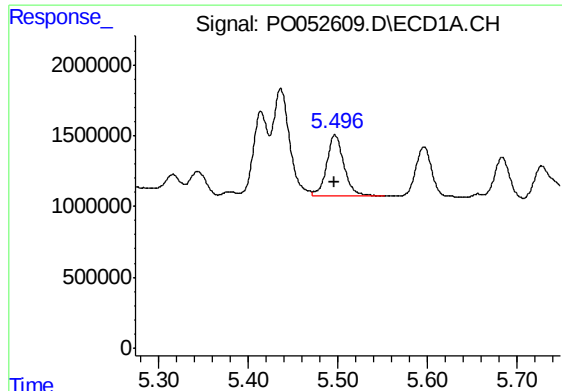
#4 AR-1016-2

R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 9787008
Conc: 313.36 ng/ml



#4 AR-1016-2

R.T.: 4.293 min
Delta R.T.: 0.001 min
Response: 3230773
Conc: 263.44 ng/ml



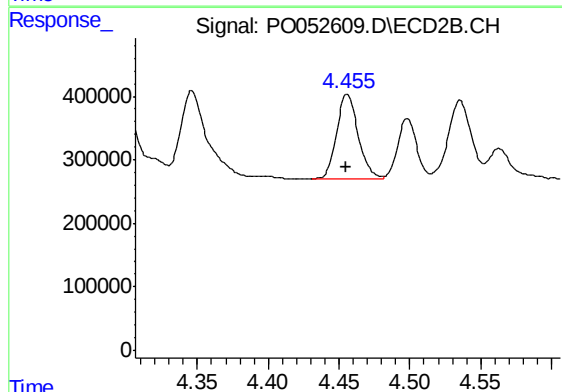
#5 AR-1016-3

R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 5678141
Conc: 299.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB115708BS

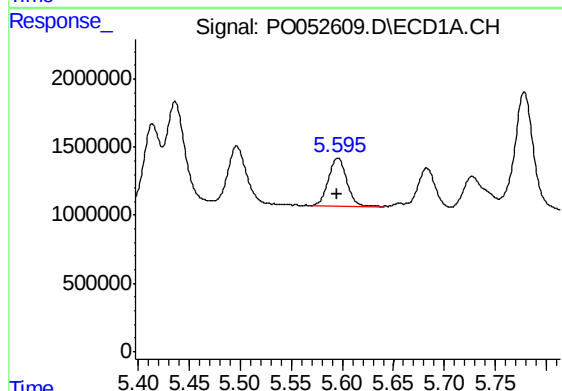
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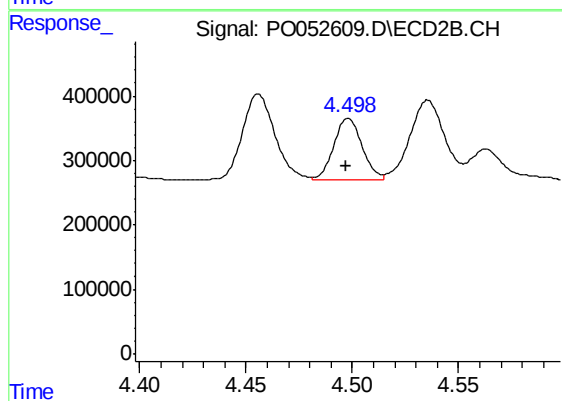
#5 AR-1016-3

R.T.: 4.456 min
Delta R.T.: 0.001 min
Response: 1423854
Conc: 257.70 ng/ml



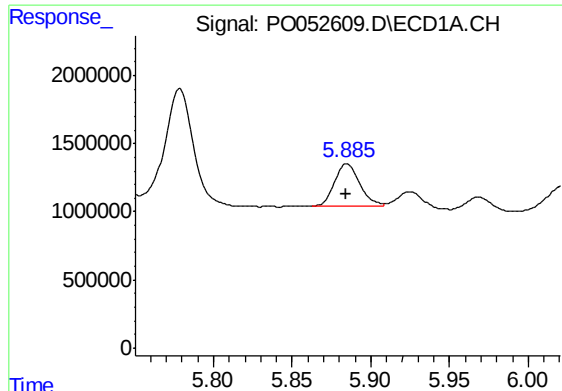
#6 AR-1016-4

R.T.: 5.596 min
Delta R.T.: 0.000 min
Response: 4311176
Conc: 286.94 ng/ml



#6 AR-1016-4

R.T.: 4.498 min
Delta R.T.: 0.001 min
Response: 887110
Conc: 183.49 ng/ml



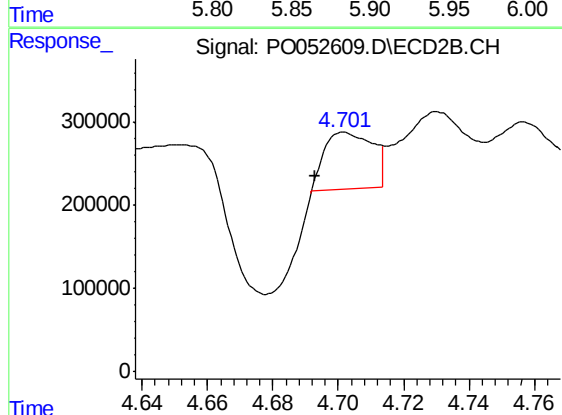
#7 AR-1016-5

R.T.: 5.885 min
Delta R.T.: 0.000 min
Response: 3573983
Conc: 239.14 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB115708BS

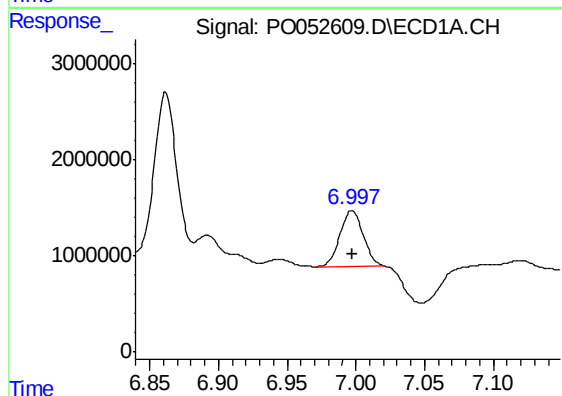
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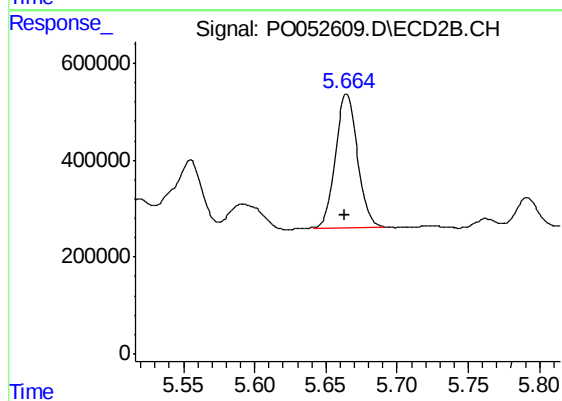
#7 AR-1016-5

R.T.: 4.701 min
Delta R.T.: 0.008 min
Response: 698000
Conc: 108.44 ng/ml m



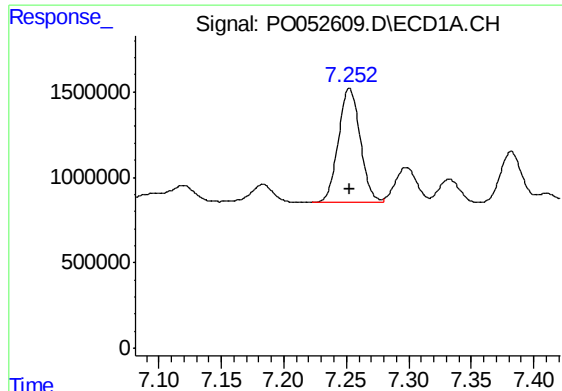
#31 AR-1260-1

R.T.: 6.997 min
Delta R.T.: -0.001 min
Response: 6742488
Conc: 230.80 ng/ml m



#31 AR-1260-1

R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 2982844
Conc: 217.51 ng/ml m



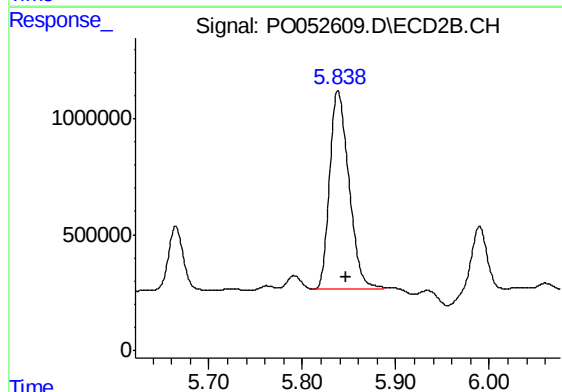
#32 AR-1260-2

R.T.: 7.252 min
Delta R.T.: 0.000 min
Response: 8102056
Conc: 231.63 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB115708BS

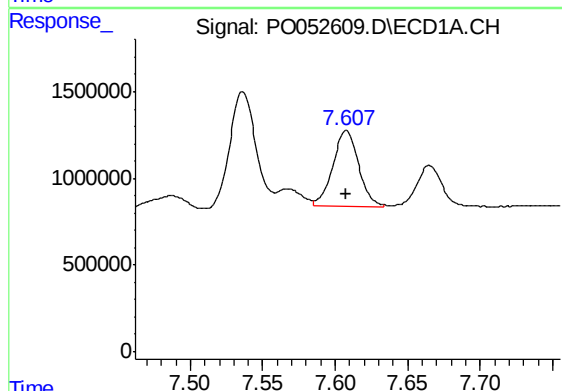
Manual Integrations
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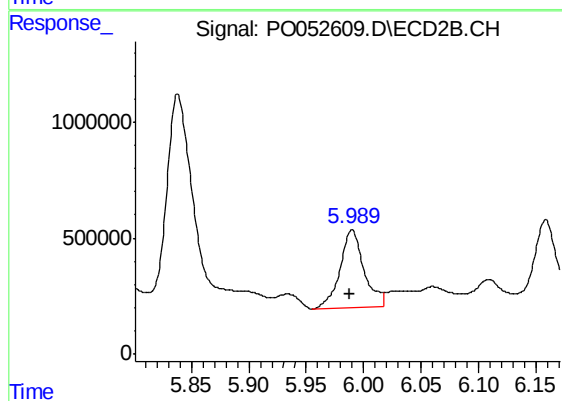
#32 AR-1260-2

R.T.: 5.838 min
Delta R.T.: -0.009 min
Response: 12287786
Conc: 739.45 ng/ml m



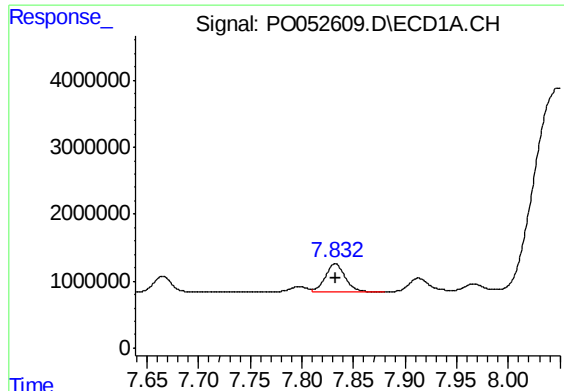
#33 AR-1260-3

R.T.: 7.607 min
Delta R.T.: 0.000 min
Response: 5457563
Conc: 234.49 ng/ml m



#33 AR-1260-3

R.T.: 5.990 min
Delta R.T.: 0.001 min
Response: 4903078
Conc: 320.69 ng/ml



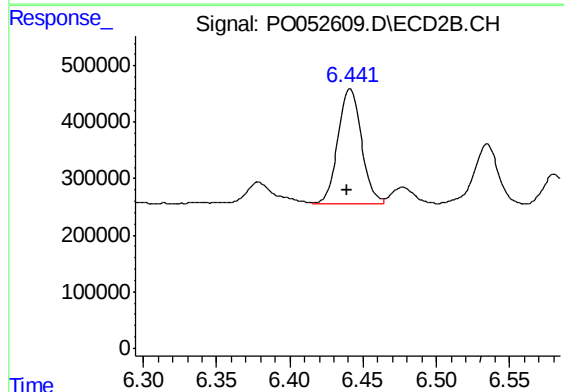
#34 AR-1260-4

R.T.: 7.832 min
Delta R.T.: 0.000 min
Response: 5577863
Conc: 224.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB115708BS

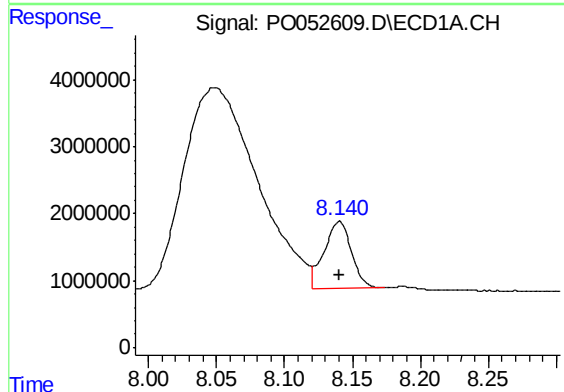
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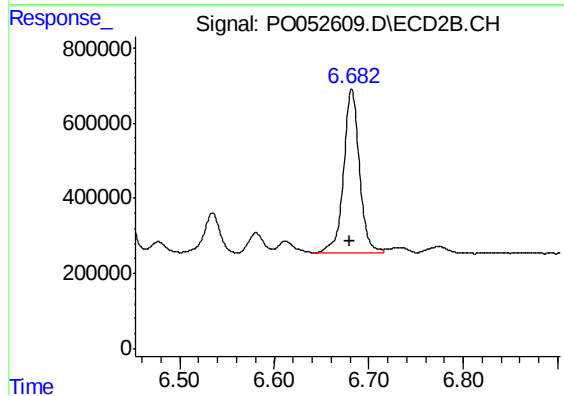
#34 AR-1260-4

R.T.: 6.441 min
Delta R.T.: 0.002 min
Response: 2243669
Conc: 222.98 ng/ml



#35 AR-1260-5

R.T.: 8.140 min
Delta R.T.: 0.000 min
Response: 13871033
Conc: 282.92 ng/ml



#35 AR-1260-5

R.T.: 6.682 min
Delta R.T.: 0.002 min
Response: 5115501
Conc: 215.81 ng/ml