

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082324\
 Data File : P0105795.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2024 17:43
 Operator : YP/AJ
 Sample : P3714-01MSD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 EO-01-08222024MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/26/2024
 Supervised By :Ankita Jodhani 08/26/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 08:24:50 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 15 11:44:23 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.453	3.723	156.4E6	50825682	16.732m	19.927
2) SA Decachlor...	10.192	8.758	98221319	33537925	16.921	16.994
Target Compounds						
3) L1 AR-1016-1	5.617	4.813	109.3E6	42095625	351.021	482.697m#
4) L1 AR-1016-2	5.640	4.832	152.8E6	53132460	352.067	452.655m#
5) L1 AR-1016-3	5.701	5.009	94215465	27735700	354.380	448.655m#
6) L1 AR-1016-4	5.799	5.050	71994684	21395737	327.058	451.316m#
7) L1 AR-1016-5	6.093	5.265	64700905	25818431	309.870	406.566m#
31) L7 AR-1260-1	7.217	6.300	123.8E6	47432626	335.056	400.418m
32) L7 AR-1260-2	7.471	6.487	175.9E6	56550414	407.193	385.444
33) L7 AR-1260-3	7.831	6.642	93351860	52977683	344.676	344.883
34) L7 AR-1260-4	8.056	7.115	114.1E6	35669246	358.391	363.431
35) L7 AR-1260-5	8.375	7.353	226.0E6	89637662	362.780	370.513

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082324\
Data File : PO105795.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2024 17:43
Operator : YP/AJ
Sample : P3714-01MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

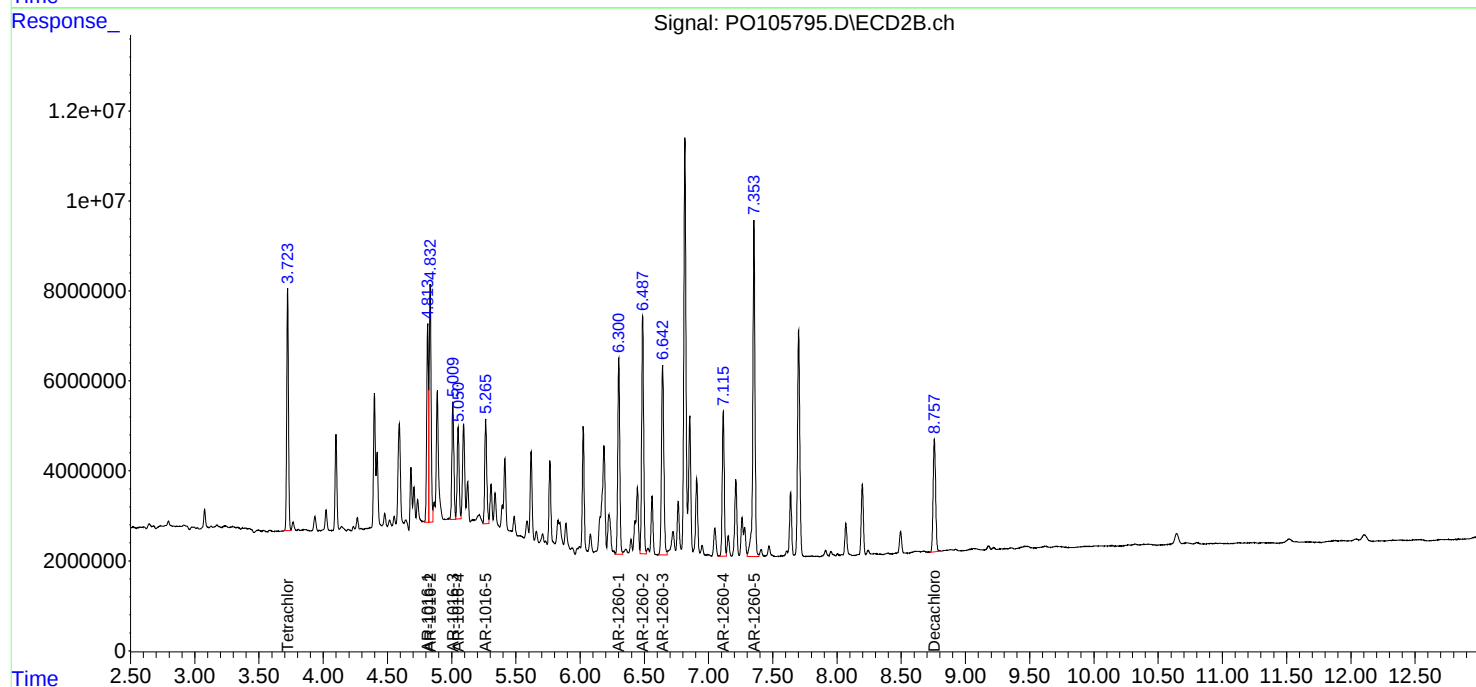
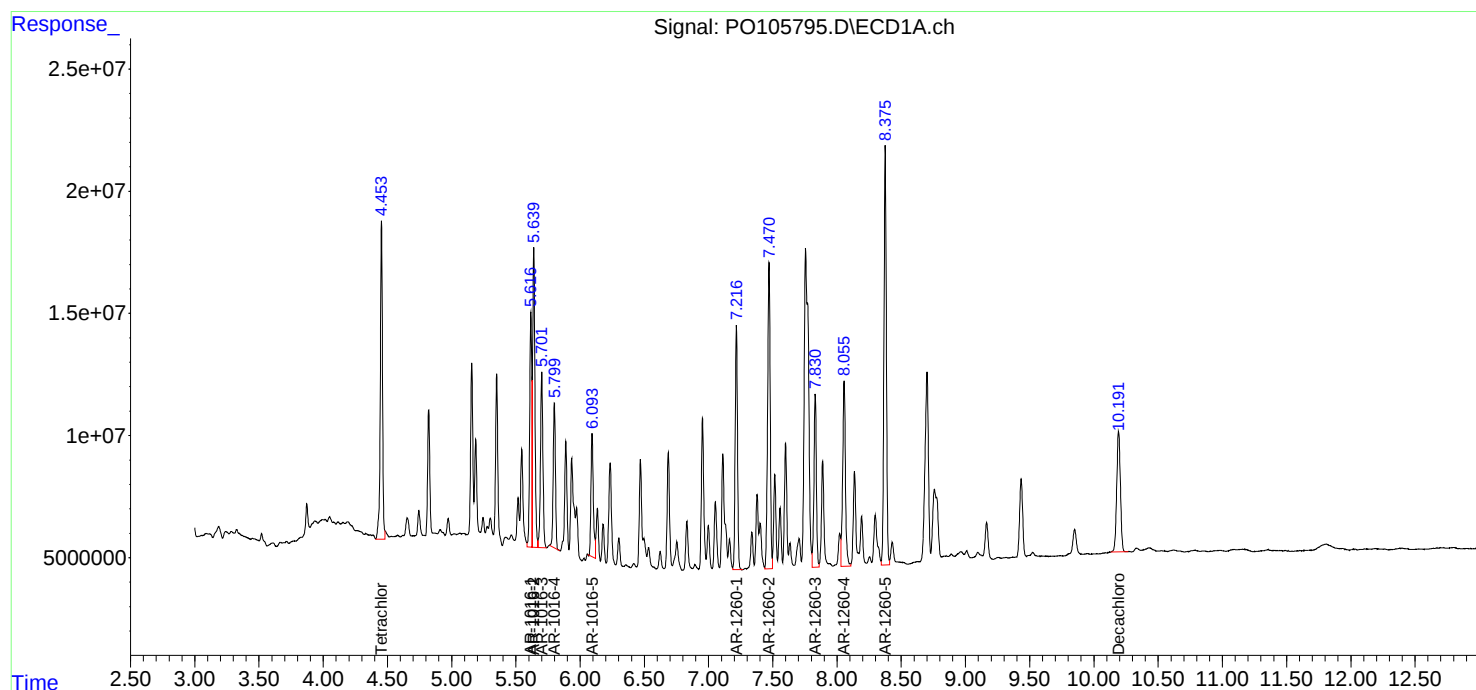
Instrument :
ECD_O
ClientSampleId :
EO-01-08222024MSD

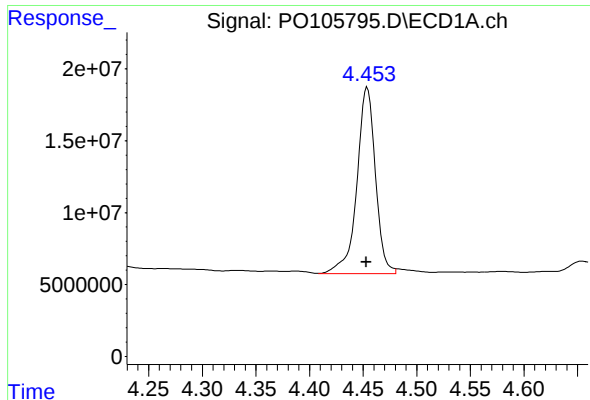
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 08:24:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081524.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 15 11:44:23 2024
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Volume 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.: 4.453 min
Delta R.T.: 0.000 min
Response: 156430228
Conc: 16.73 ng/ml

Instrument :

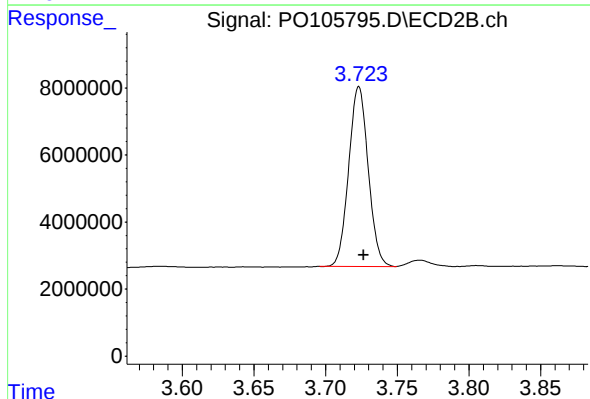
ECD_O

ClientSampleId :

EO-01-08222024MSD

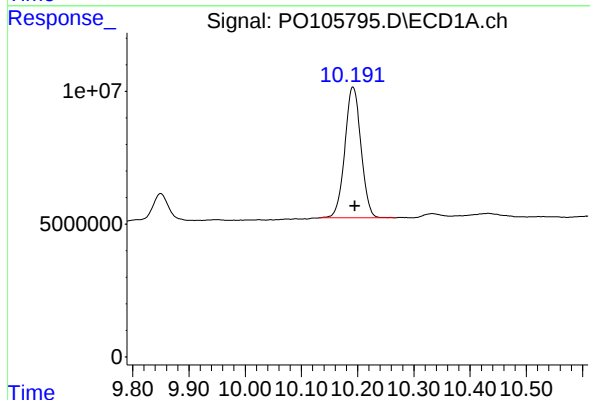
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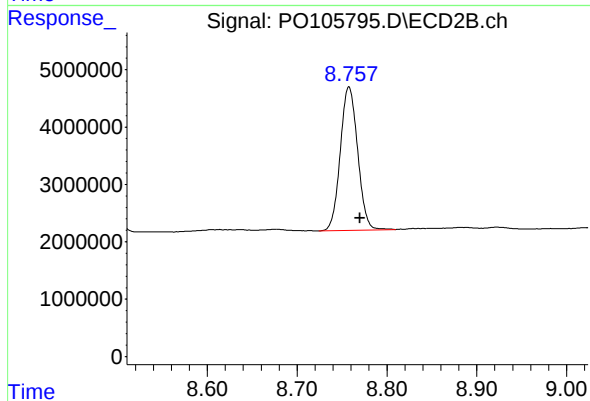
#1 Tetrachloro-m-xylene

R.T.: 3.723 min
Delta R.T.: -0.003 min
Response: 50825682
Conc: 19.93 ng/ml



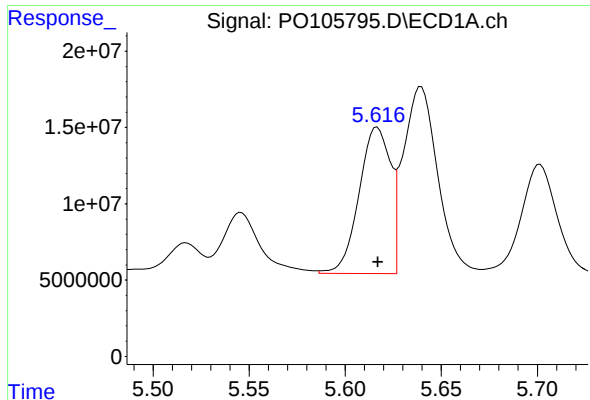
#2 Decachlorobiphenyl

R.T.: 10.192 min
Delta R.T.: -0.004 min
Response: 98221319
Conc: 16.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.758 min
Delta R.T.: -0.012 min
Response: 33537925
Conc: 16.99 ng/ml



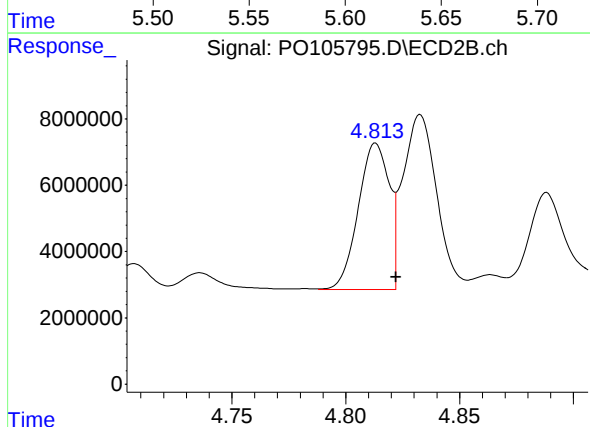
#3 AR-1016-1

R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 109257295
Conc: 351.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
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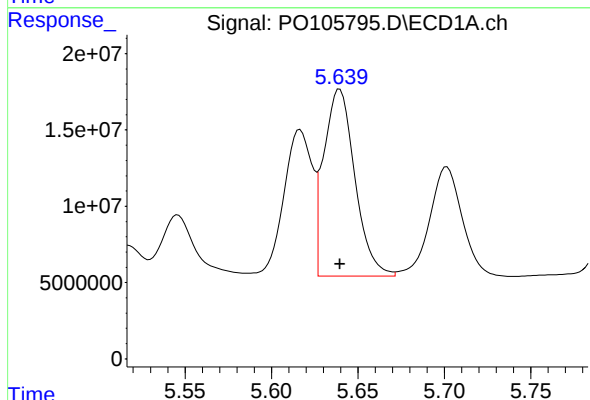
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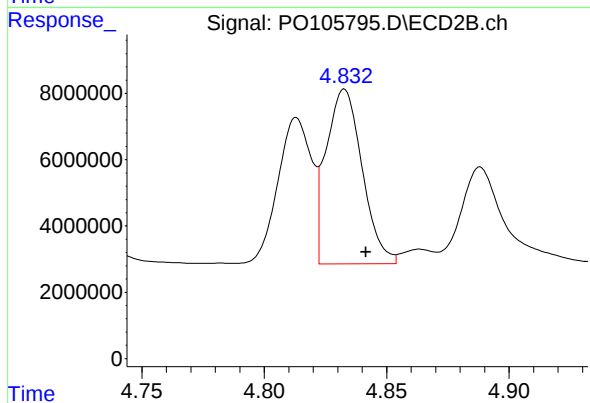
#3 AR-1016-1

R.T.: 4.813 min
Delta R.T.: -0.009 min
Response: 42095625
Conc: 482.70 ng/ml m



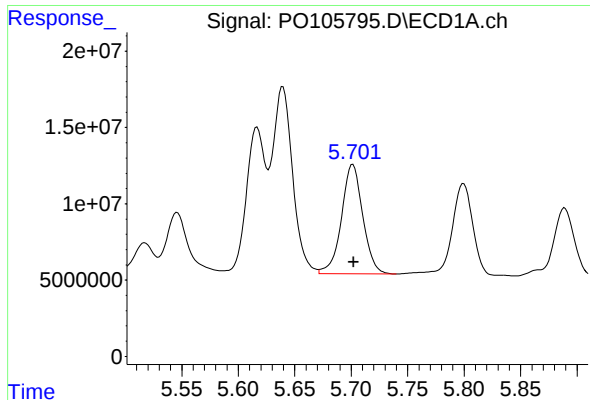
#4 AR-1016-2

R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 152782624
Conc: 352.07 ng/ml



#4 AR-1016-2

R.T.: 4.832 min
Delta R.T.: -0.009 min
Response: 53132460
Conc: 452.66 ng/ml m



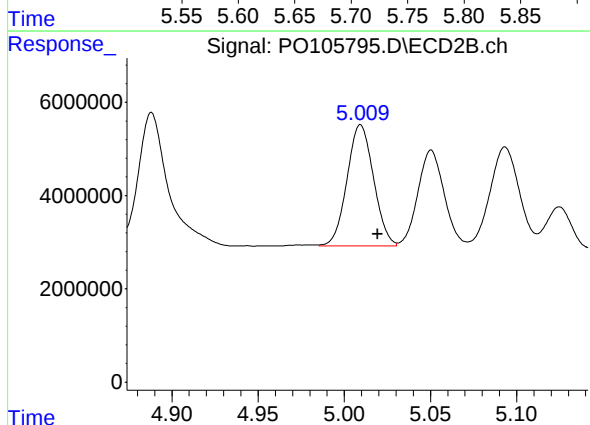
#5 AR-1016-3

R.T.: 5.701 min
Delta R.T.: 0.000 min
Response: 94215465
Conc: 354.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
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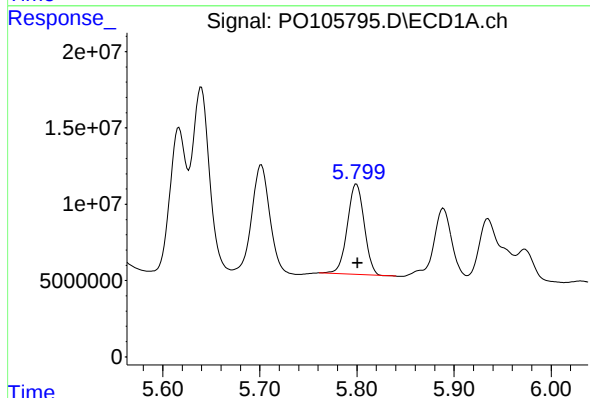
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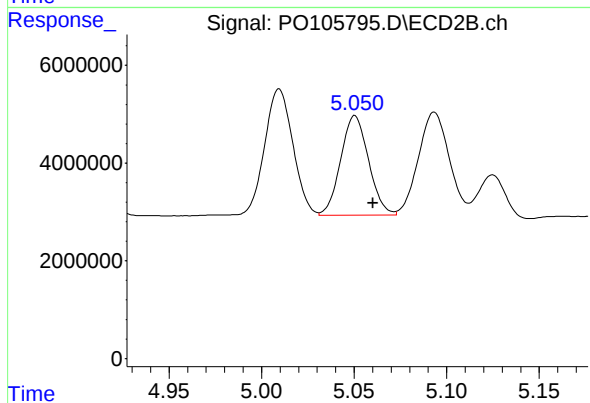
#5 AR-1016-3

R.T.: 5.009 min
Delta R.T.: -0.010 min
Response: 27735700
Conc: 448.65 ng/ml m



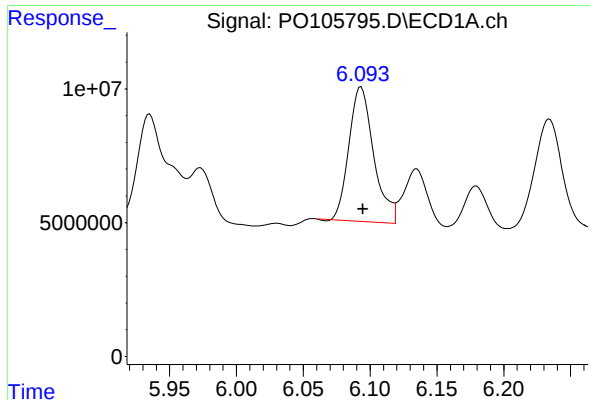
#6 AR-1016-4

R.T.: 5.799 min
Delta R.T.: -0.001 min
Response: 71994684
Conc: 327.06 ng/ml



#6 AR-1016-4

R.T.: 5.050 min
Delta R.T.: -0.010 min
Response: 21395737
Conc: 451.32 ng/ml m



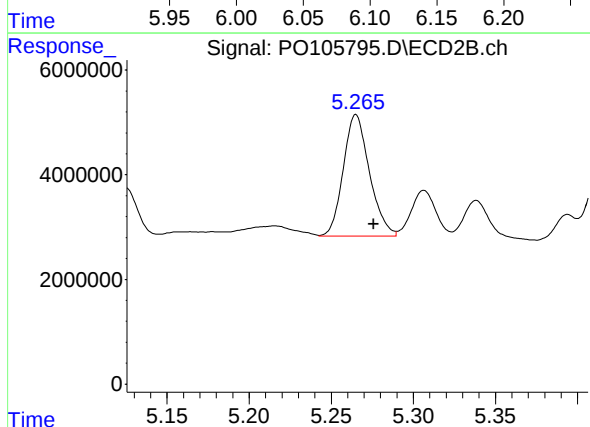
#7 AR-1016-5

R.T.: 6.093 min
Delta R.T.: -0.001 min
Response: 64700905
Conc: 309.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
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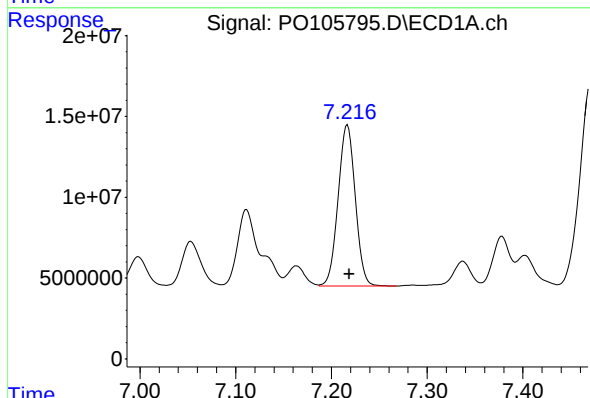
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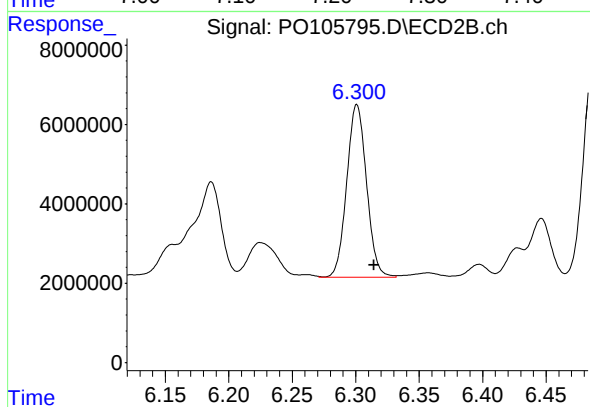
#7 AR-1016-5

R.T.: 5.265 min
Delta R.T.: -0.011 min
Response: 25818431
Conc: 406.57 ng/ml m



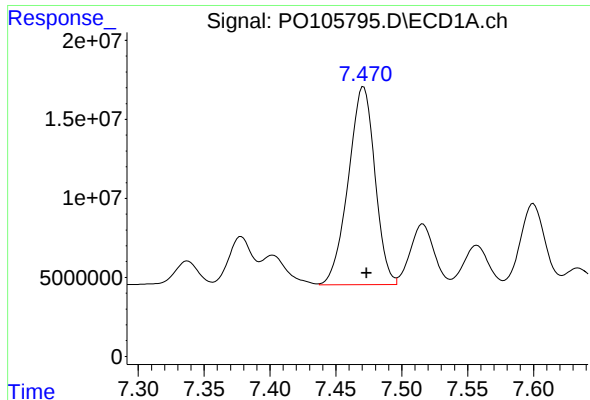
#31 AR-1260-1

R.T.: 7.217 min
Delta R.T.: -0.002 min
Response: 123780185
Conc: 335.06 ng/ml



#31 AR-1260-1

R.T.: 6.300 min
Delta R.T.: -0.014 min
Response: 47432626
Conc: 400.42 ng/ml m



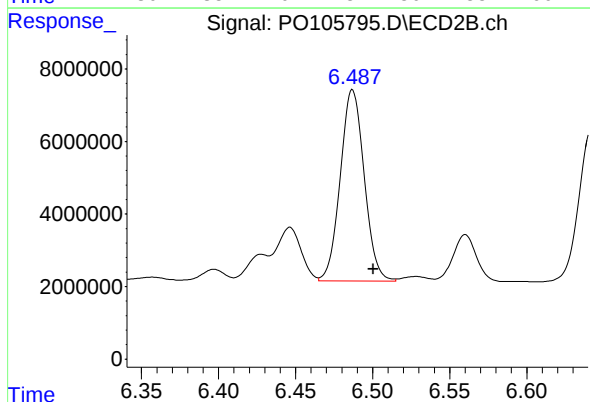
#32 AR-1260-2

R.T.: 7.471 min
Delta R.T.: -0.002 min
Response: 175898446
Conc: 407.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-08222024MSD

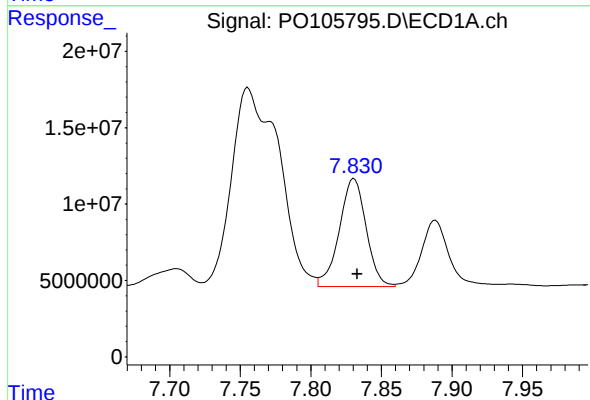
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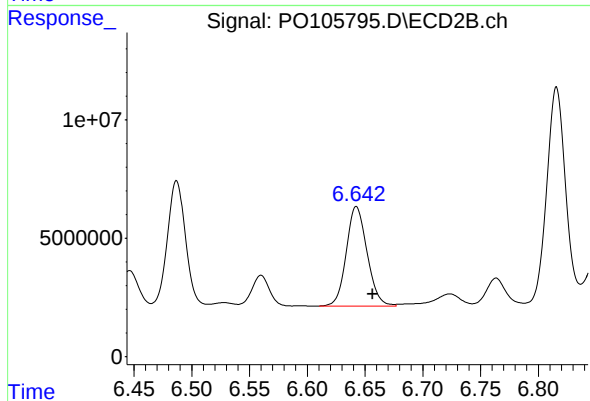
#32 AR-1260-2

R.T.: 6.487 min
Delta R.T.: -0.013 min
Response: 56550414
Conc: 385.44 ng/ml



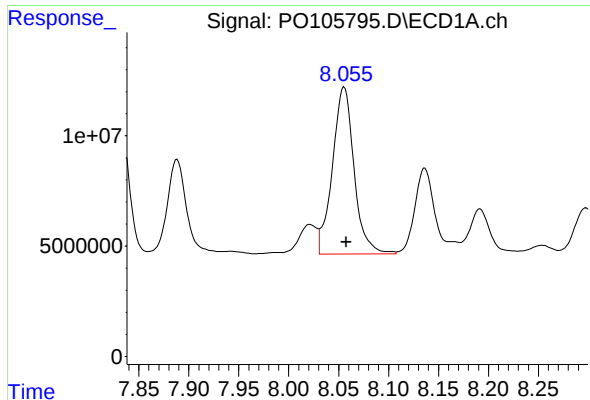
#33 AR-1260-3

R.T.: 7.831 min
Delta R.T.: -0.002 min
Response: 93351860
Conc: 344.68 ng/ml



#33 AR-1260-3

R.T.: 6.642 min
Delta R.T.: -0.014 min
Response: 52977683
Conc: 344.88 ng/ml



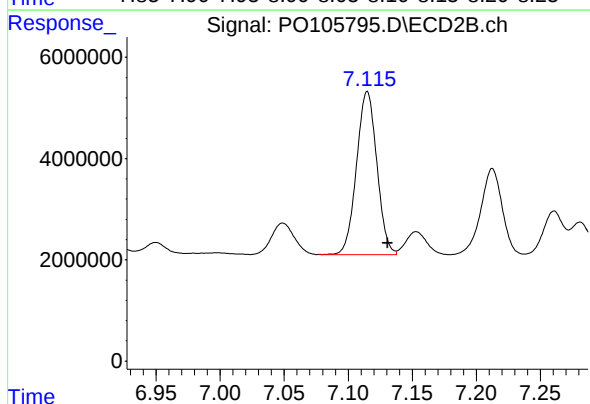
#34 AR-1260-4

R.T.: 8.056 min
Delta R.T.: -0.002 min
Response: 114107190
Conc: 358.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
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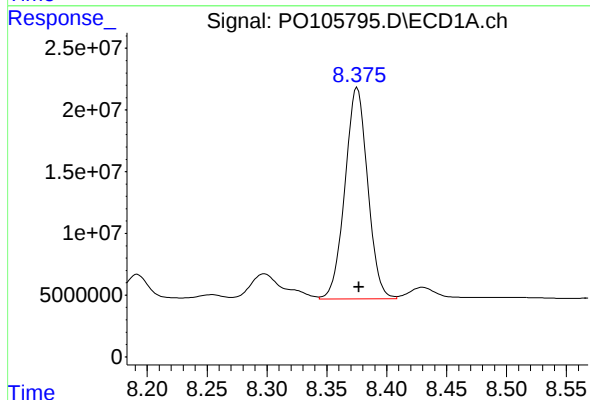
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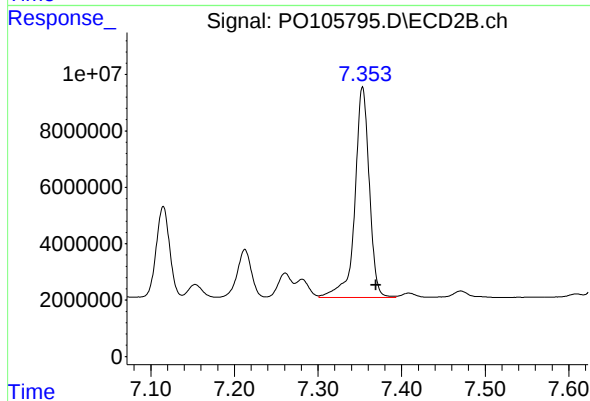
#34 AR-1260-4

R.T.: 7.115 min
Delta R.T.: -0.016 min
Response: 35669246
Conc: 363.43 ng/ml



#35 AR-1260-5

R.T.: 8.375 min
Delta R.T.: -0.001 min
Response: 225980623
Conc: 362.78 ng/ml



#35 AR-1260-5

R.T.: 7.353 min
Delta R.T.: -0.016 min
Response: 89637662
Conc: 370.51 ng/ml