

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061924\
 Data File : P0104353.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2024 09:44
 Operator : YP/AJ
 Sample : PB161574BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB161574BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/20/2024
 Supervised By :Ankita Jodhani 06/20/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 10:57:15 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 12 05:42:13 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...	4.403	3.546	167.4E6	34273737	20.055m	15.897m
2) SA Decachlor...	10.101	8.457	116.4E6	66711276	19.868	20.841
Target Compounds						
3) L1 AR-1016-1	5.564	4.605	136.1E6	24396964	482.949	354.975 #
4) L1 AR-1016-2	5.586	4.623	188.2E6	40210798	482.943	384.188
5) L1 AR-1016-3	5.648	4.795	124.9E6	22723557	499.855	384.113
6) L1 AR-1016-4	5.747	4.837	102.2E6	13738873	493.312	354.374 #
7) L1 AR-1016-5	6.040	5.045	96558021	21052615	482.415	359.074 #
31) L7 AR-1260-1	7.162	6.063	158.8E6	38205990	459.757	355.484
32) L7 AR-1260-2	7.417	6.250	184.1E6	47804145	456.925	366.284
33) L7 AR-1260-3	7.776	6.401	117.4E6	47266237	398.352	366.371
34) L7 AR-1260-4	8.001	6.869	143.5E6	37648228	424.476	346.061
35) L7 AR-1260-5	8.315	7.109	263.9E6	117.6E6	416.130	425.257

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061924\
Data File : PO104353.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2024 09:44
Operator : YP/AJ
Sample : PB161574BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

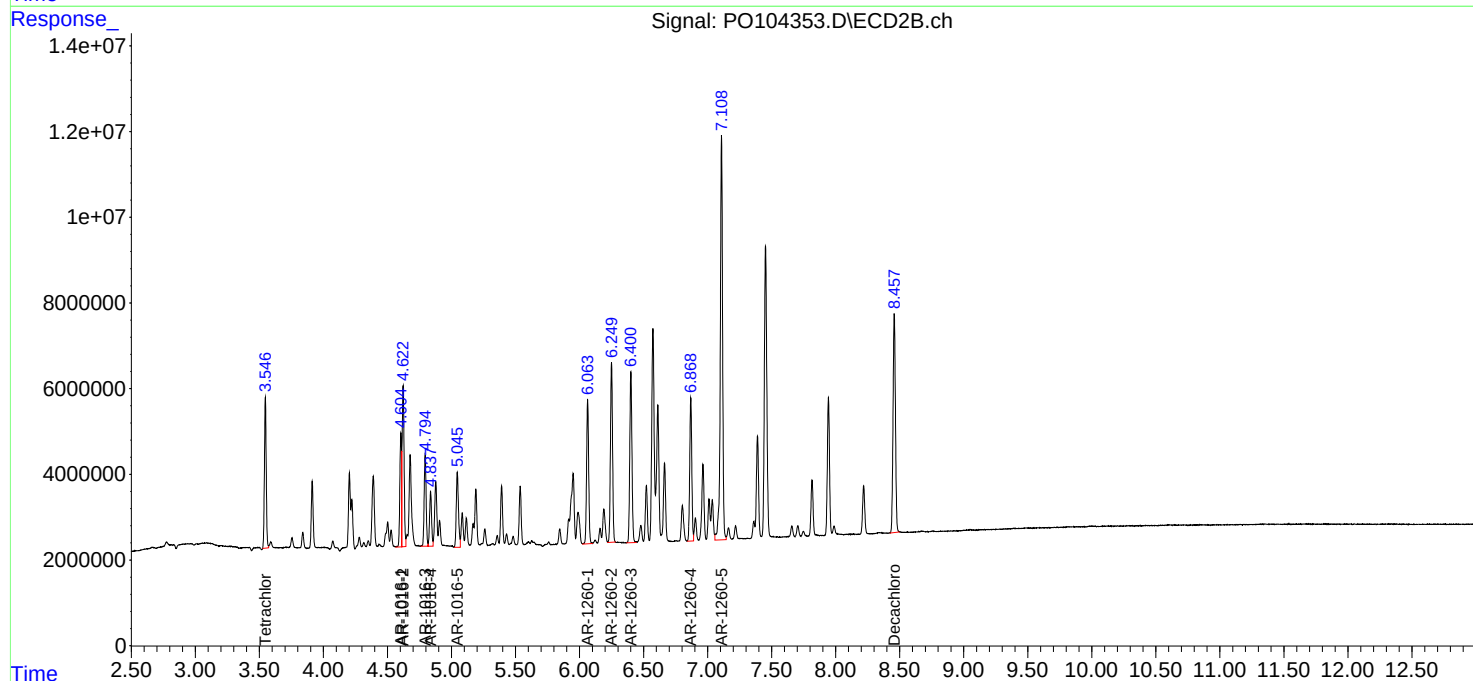
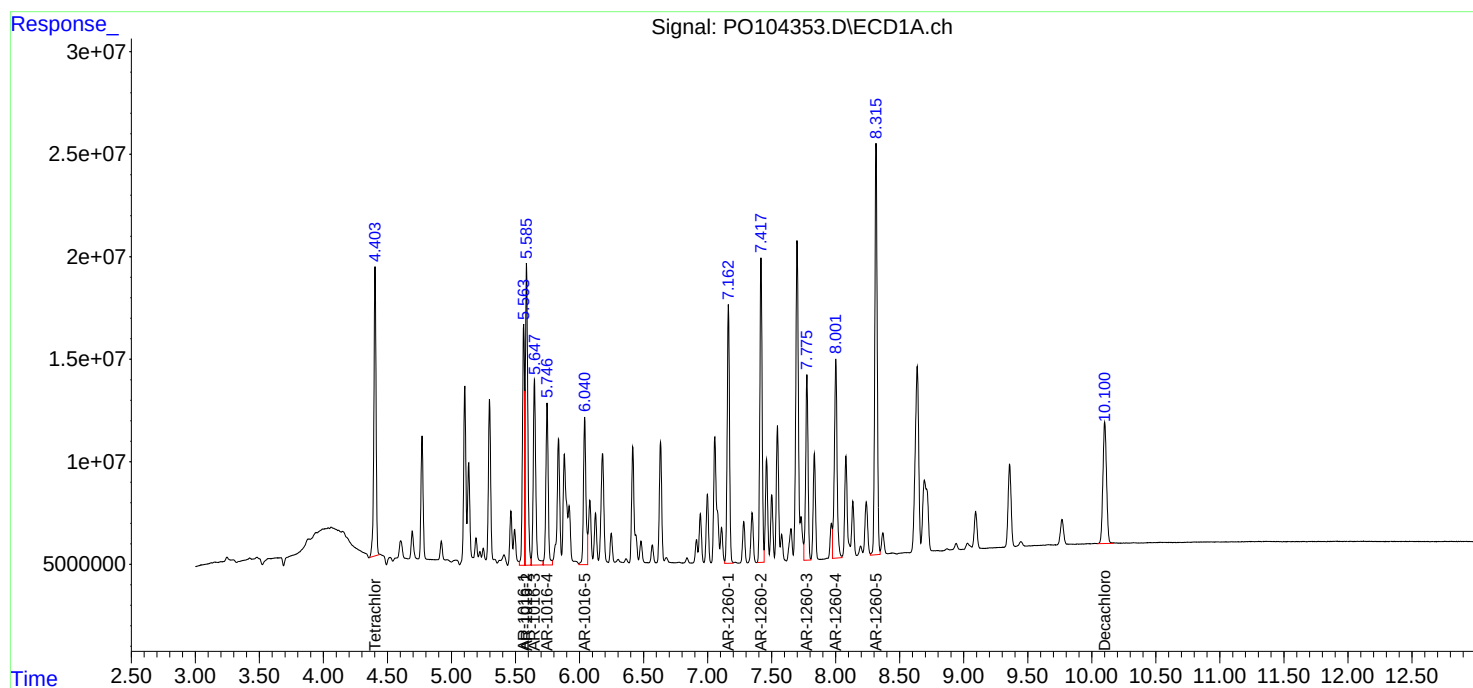
Instrument :
ECD_O
ClientSampleId :
PB161574BS

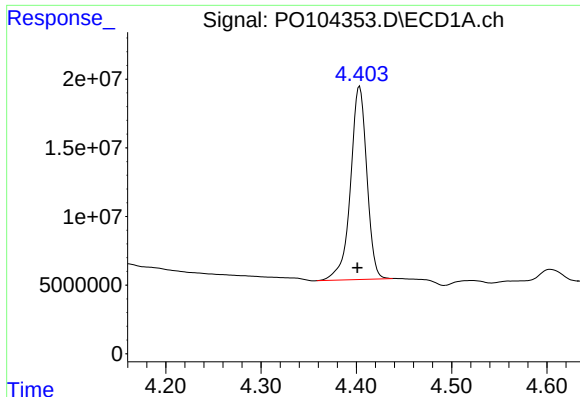
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 10:57:15 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061124.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 12 05:42:13 2024
Response 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





#1 Tetrachloro-m-xylene

R.T.: 4.403 min
Delta R.T.: 0.002 min
Response: 167366138
Conc: 20.05 ng/ml

Instrument :

ECD_O

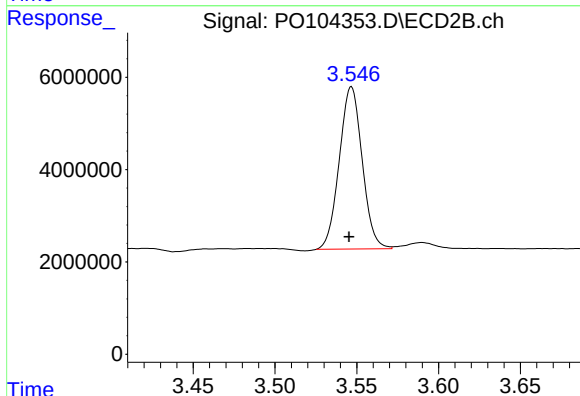
ClientSampleId :

PB161574BS

Manual Integrations

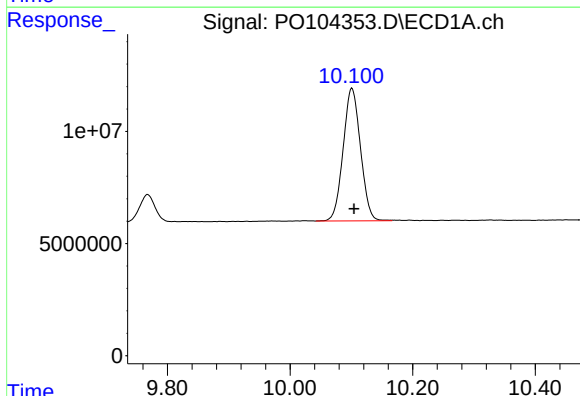
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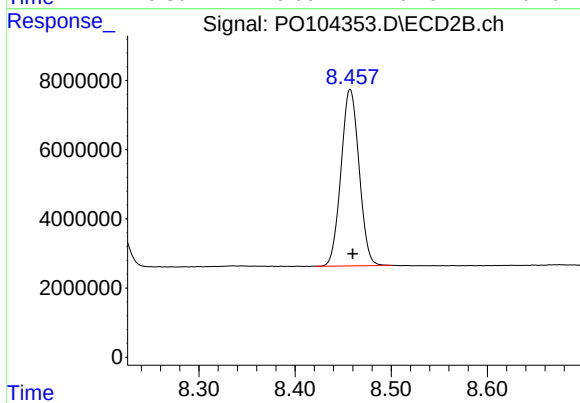
#1 Tetrachloro-m-xylene

R.T.: 3.546 min
Delta R.T.: 0.001 min
Response: 34273737
Conc: 15.90 ng/ml m



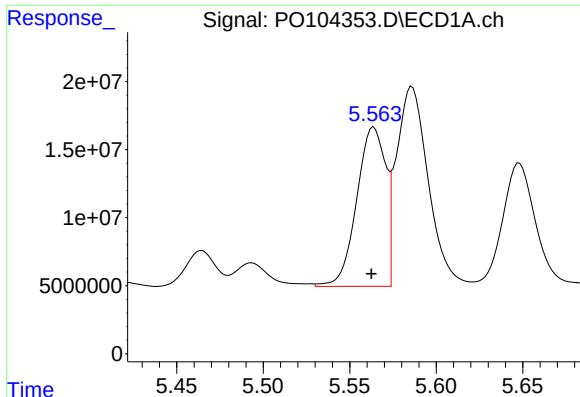
#2 Decachlorobiphenyl

R.T.: 10.101 min
Delta R.T.: -0.003 min
Response: 116386500
Conc: 19.87 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.457 min
Delta R.T.: -0.003 min
Response: 66711276
Conc: 20.84 ng/ml



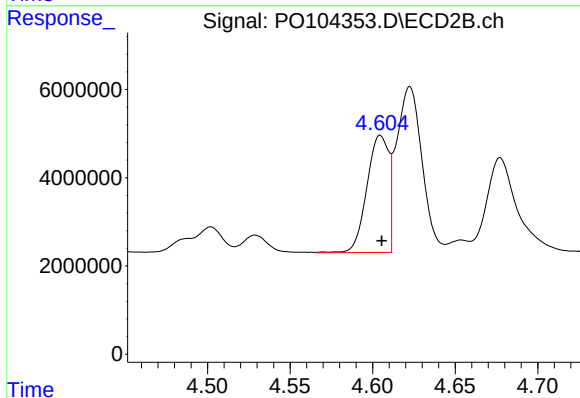
#3 AR-1016-1

R.T.: 5.564 min
Delta R.T.: 0.001 min
Response: 136055632
Conc: 482.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB161574BS

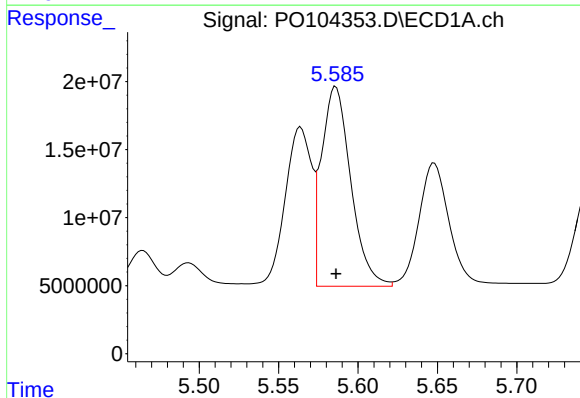
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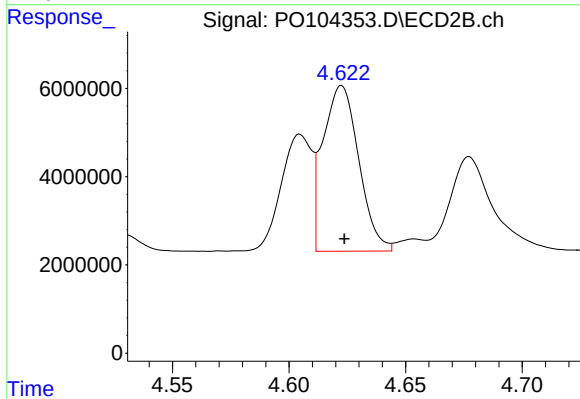
#3 AR-1016-1

R.T.: 4.605 min
Delta R.T.: 0.000 min
Response: 24396964
Conc: 354.97 ng/ml



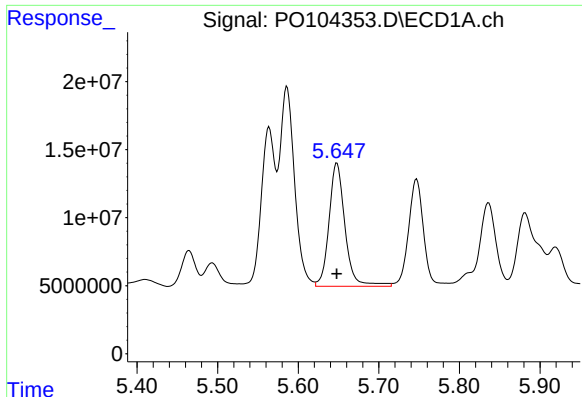
#4 AR-1016-2

R.T.: 5.586 min
Delta R.T.: 0.000 min
Response: 188185804
Conc: 482.94 ng/ml



#4 AR-1016-2

R.T.: 4.623 min
Delta R.T.: -0.001 min
Response: 40210798
Conc: 384.19 ng/ml



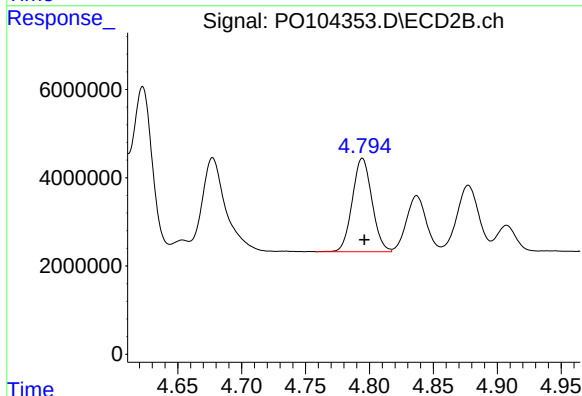
#5 AR-1016-3

R.T.: 5.648 min
Delta R.T.: 0.000 min
Response: 124906353
Conc: 499.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB161574BS

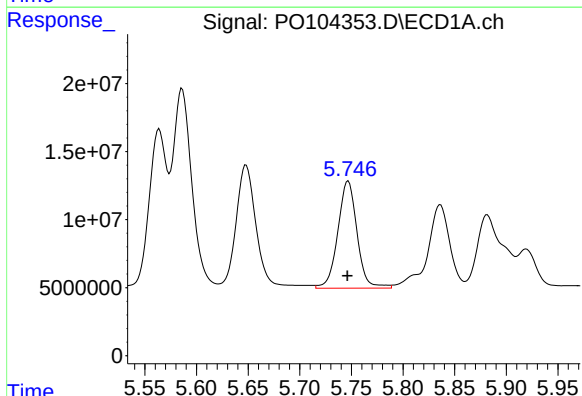
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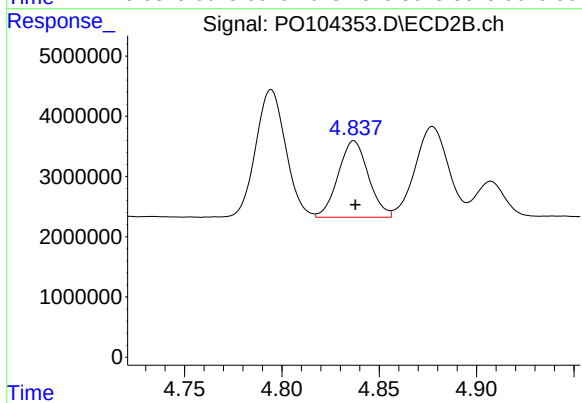
#5 AR-1016-3

R.T.: 4.795 min
Delta R.T.: -0.002 min
Response: 22723557
Conc: 384.11 ng/ml



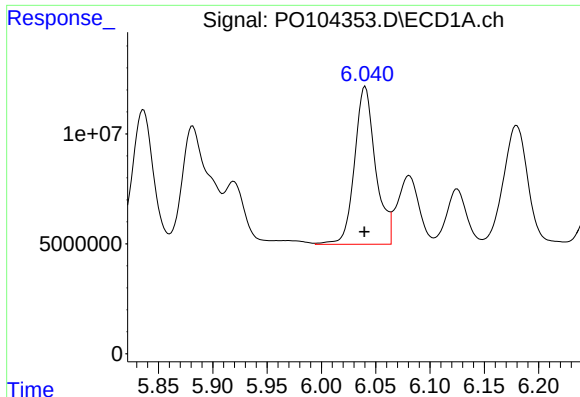
#6 AR-1016-4

R.T.: 5.747 min
Delta R.T.: 0.000 min
Response: 102232399
Conc: 493.31 ng/ml



#6 AR-1016-4

R.T.: 4.837 min
Delta R.T.: 0.000 min
Response: 13738873
Conc: 354.37 ng/ml



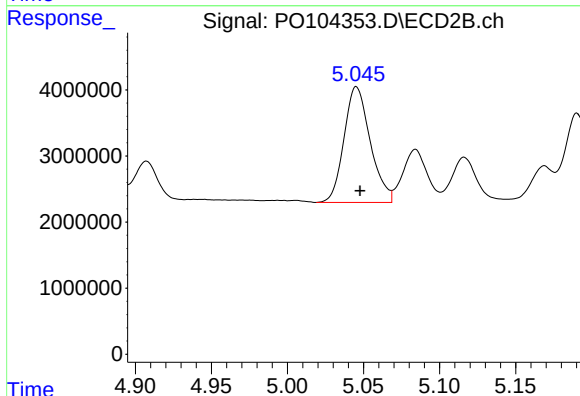
#7 AR-1016-5

R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 96558021
Conc: 482.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB161574BS

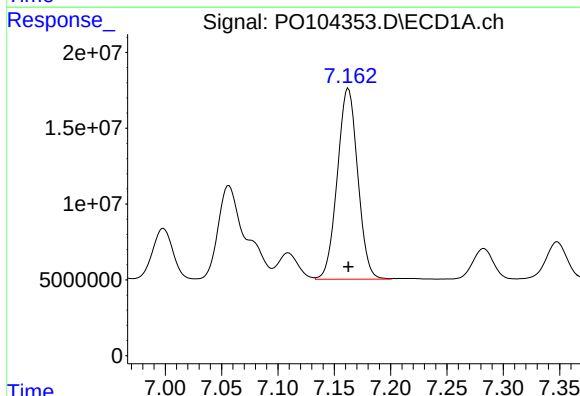
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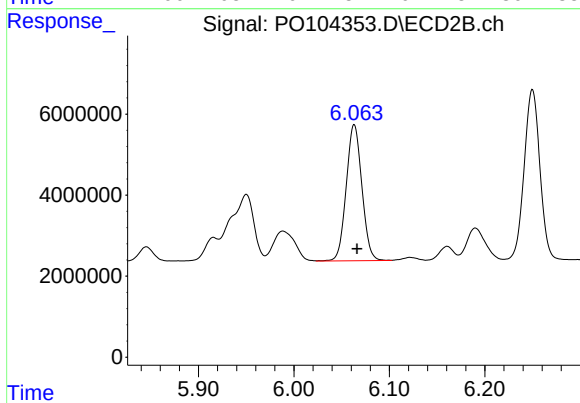
#7 AR-1016-5

R.T.: 5.045 min
Delta R.T.: -0.002 min
Response: 21052615
Conc: 359.07 ng/ml



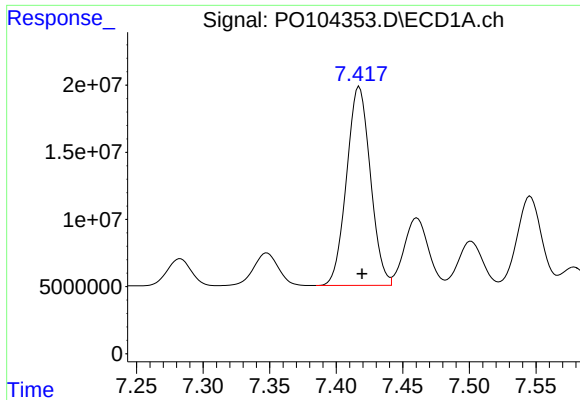
#31 AR-1260-1

R.T.: 7.162 min
Delta R.T.: 0.000 min
Response: 158766107
Conc: 459.76 ng/ml



#31 AR-1260-1

R.T.: 6.063 min
Delta R.T.: -0.003 min
Response: 38205990
Conc: 355.48 ng/ml



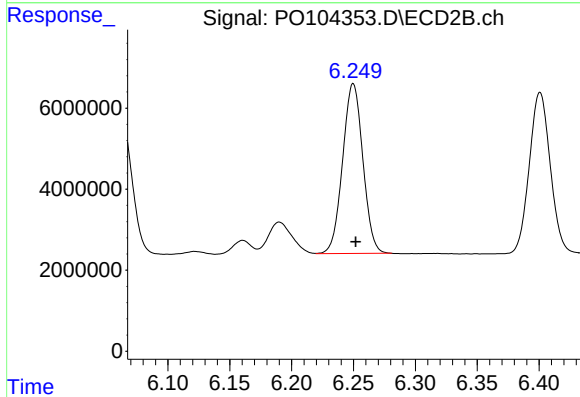
#32 AR-1260-2

R.T.: 7.417 min
Delta R.T.: -0.002 min
Response: 184134051
Conc: 456.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB161574BS

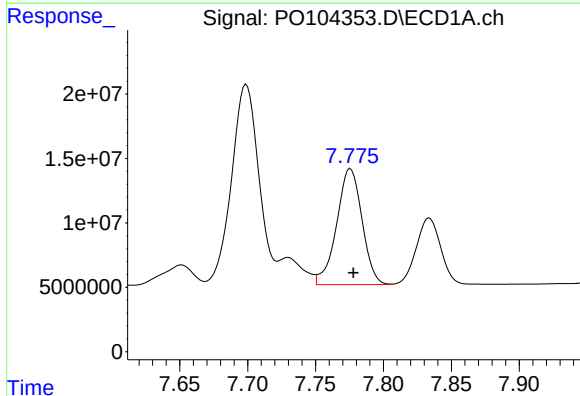
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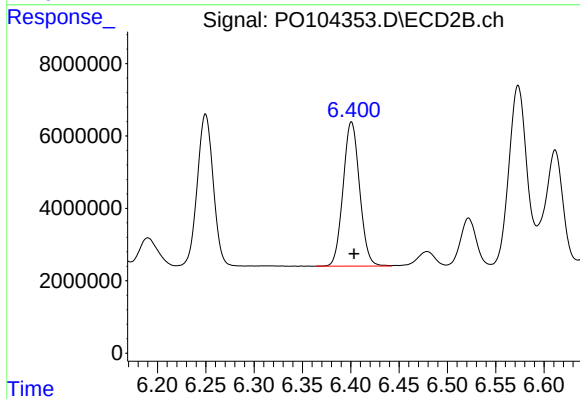
#32 AR-1260-2

R.T.: 6.250 min
Delta R.T.: -0.002 min
Response: 47804145
Conc: 366.28 ng/ml



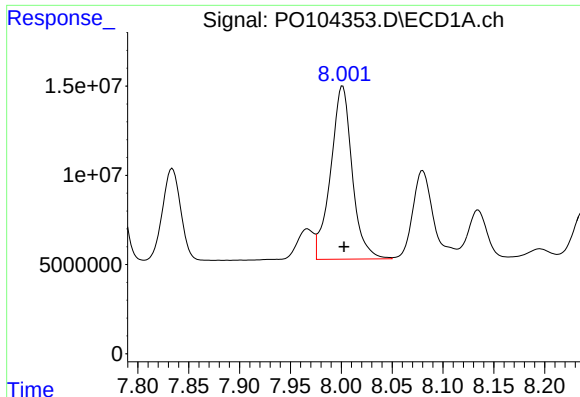
#33 AR-1260-3

R.T.: 7.776 min
Delta R.T.: -0.002 min
Response: 117439097
Conc: 398.35 ng/ml



#33 AR-1260-3

R.T.: 6.401 min
Delta R.T.: -0.003 min
Response: 47266237
Conc: 366.37 ng/ml



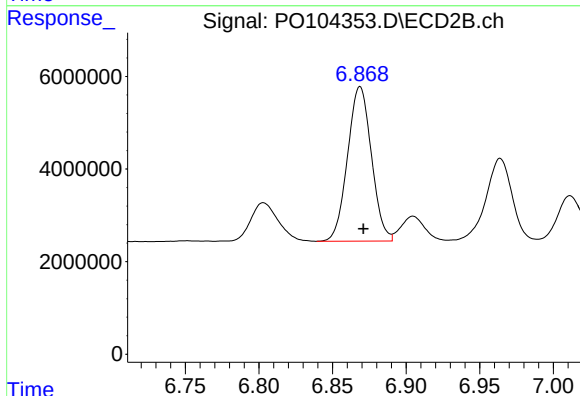
#34 AR-1260-4

R.T.: 8.001 min
Delta R.T.: -0.001 min
Response: 143499149
Conc: 424.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB161574BS

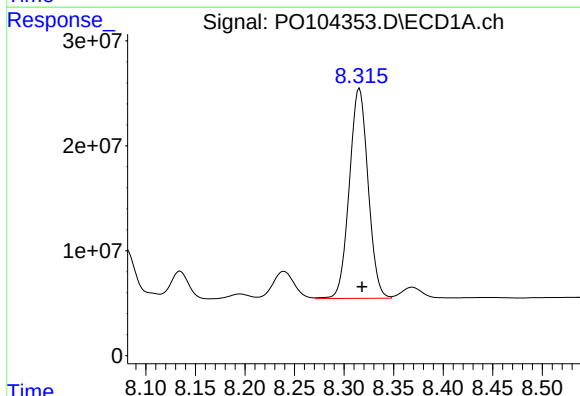
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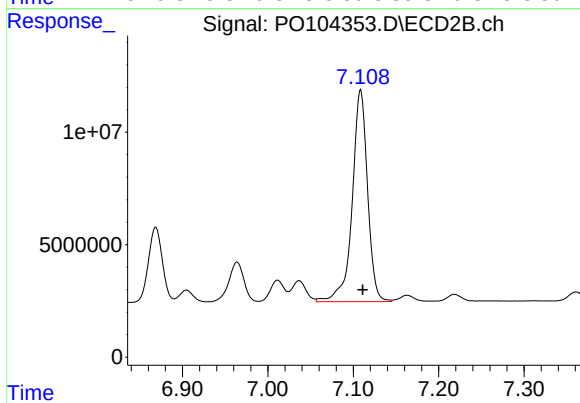
#34 AR-1260-4

R.T.: 6.869 min
Delta R.T.: -0.002 min
Response: 37648228
Conc: 346.06 ng/ml



#35 AR-1260-5

R.T.: 8.315 min
Delta R.T.: -0.003 min
Response: 263896587
Conc: 416.13 ng/ml



#35 AR-1260-5

R.T.: 7.109 min
Delta R.T.: -0.002 min
Response: 117630286
Conc: 425.26 ng/ml