

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071224\
 Data File : P0104771.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2024 18:21
 Operator : YP/AJ
 Sample : PB162016BSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB162016BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/15/2024
 Supervised By :Ankita Jodhani 07/15/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 13 04:03:30 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070224.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 02 16:29:20 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...	4.426	3.542	183.5E6	69171749	20.500	21.201
2) SA Decachlor...	10.208	8.439	106.2E6	37199204	17.318m	17.738
Target Compounds						
3) L1 AR-1016-1	5.594	4.600	135.9E6	53453303	456.871	471.322
4) L1 AR-1016-2	5.617	4.617	193.6E6	74395143	465.164	478.814
5) L1 AR-1016-3	5.680	4.790	116.9E6	38617721	458.382	467.837
6) L1 AR-1016-4	5.779	4.831	105.0E6	17092378	489.724	262.944 #
7) L1 AR-1016-5	6.074	5.040	83795326	33376097	401.213m	377.611m
31) L7 AR-1260-1	7.208	6.055	143.7E6	71216724	398.142m	444.746m
32) L7 AR-1260-2	7.465	6.240	162.3E6	106.2E6	384.585m	552.700m#
33) L7 AR-1260-3	7.829	6.392	111.4E6	77890102	377.191m	437.928m
34) L7 AR-1260-4	8.056	6.858	129.2E6	51917001	364.651m	387.533m
35) L7 AR-1260-5	8.379	7.097	261.7E6	119.4E6	401.551m	390.261m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071224\
Data File : PO104771.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jul 2024 18:21
Operator : YP/AJ
Sample : PB162016BSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

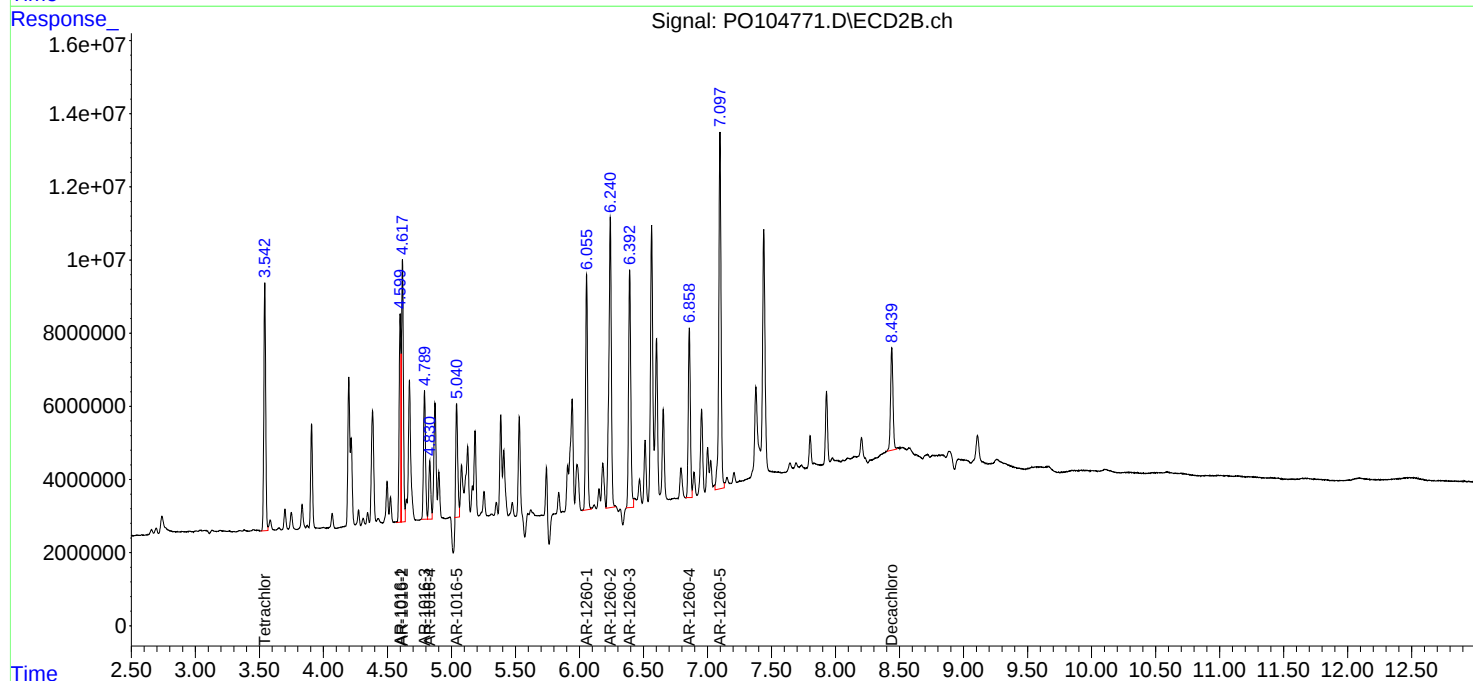
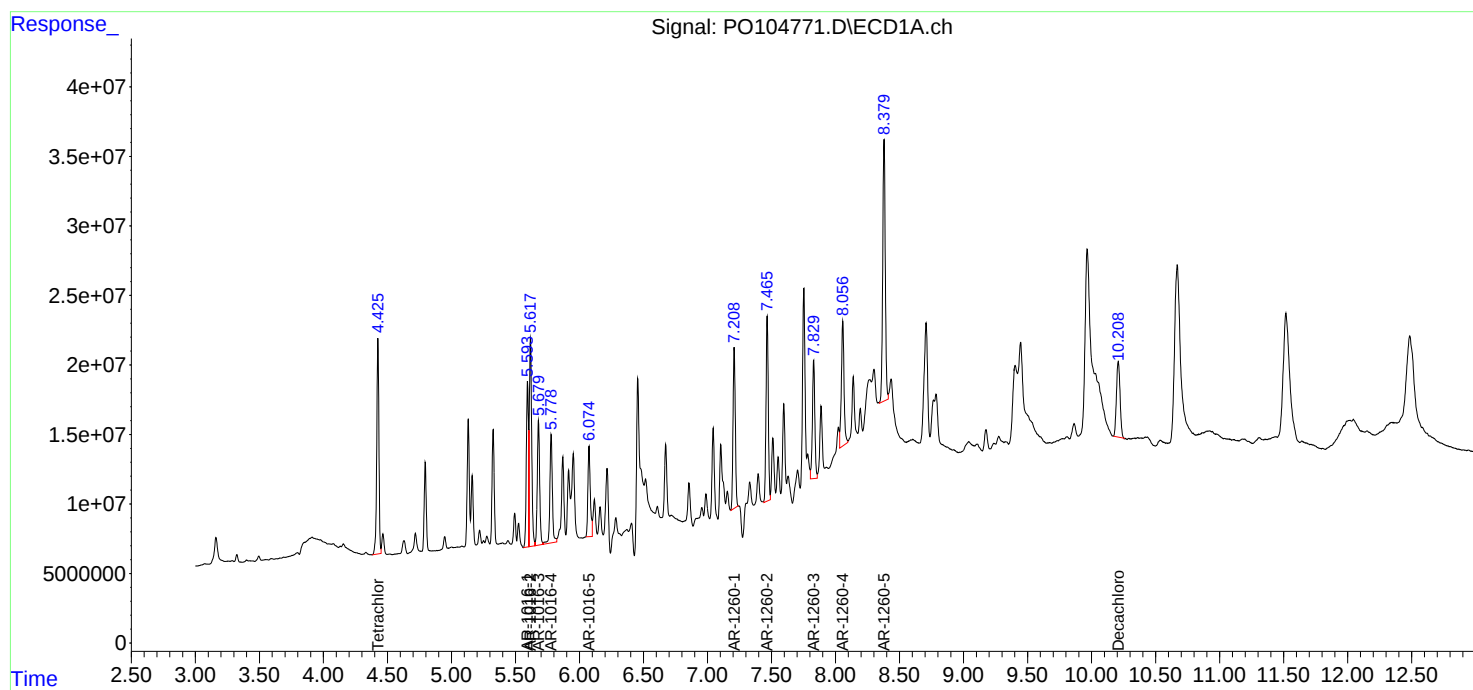
Instrument :
ECD_O
ClientSampleId :
PB162016BSD

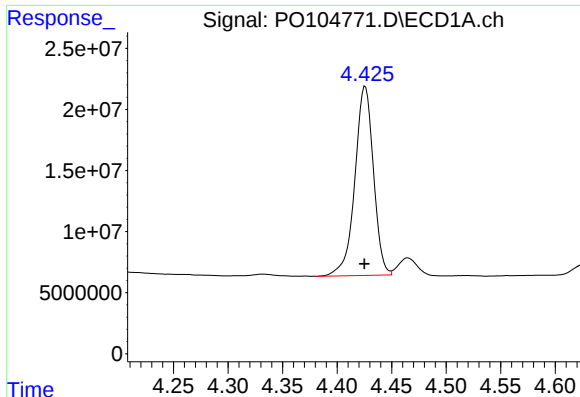
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 13 04:03:30 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070224.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 02 16:29:20 2024
Response 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





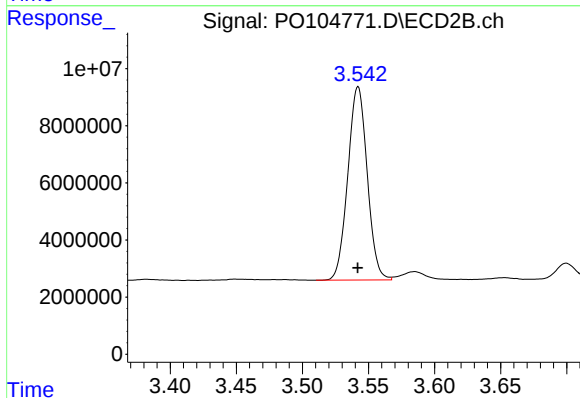
#1 Tetrachloro-m-xylene

R.T.: 4.426 min
Delta R.T.: 0.000 min
Response: 183546068
Conc: 20.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162016BSD

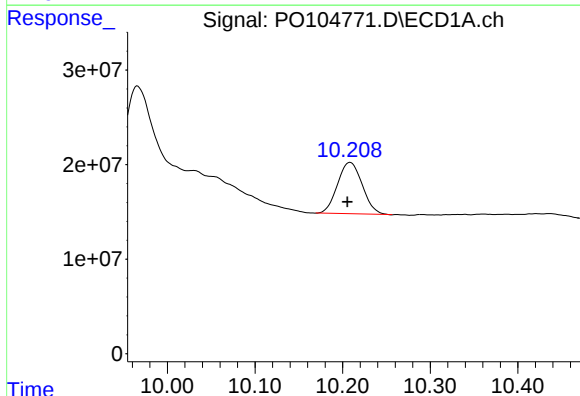
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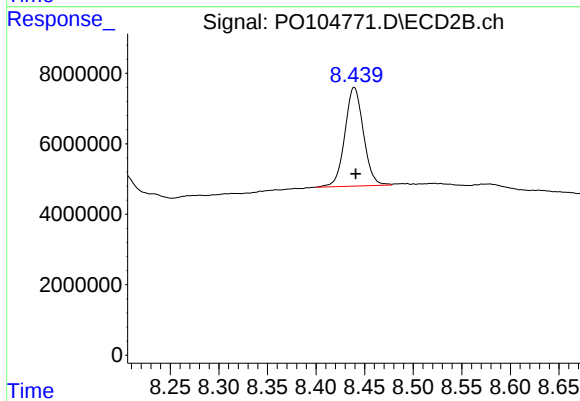
#1 Tetrachloro-m-xylene

R.T.: 3.542 min
Delta R.T.: 0.000 min
Response: 69171749
Conc: 21.20 ng/ml



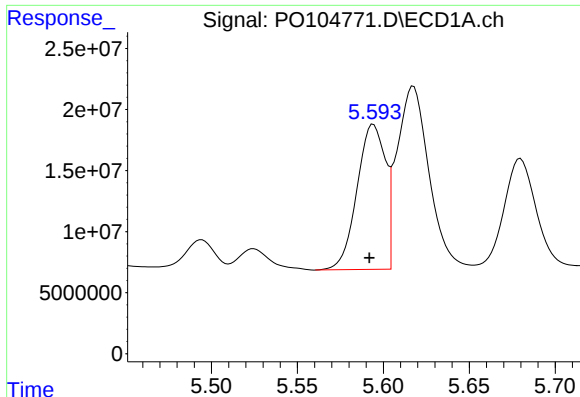
#2 Decachlorobiphenyl

R.T.: 10.208 min
Delta R.T.: 0.003 min
Response: 106203821
Conc: 17.32 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.439 min
Delta R.T.: -0.001 min
Response: 37199204
Conc: 17.74 ng/ml



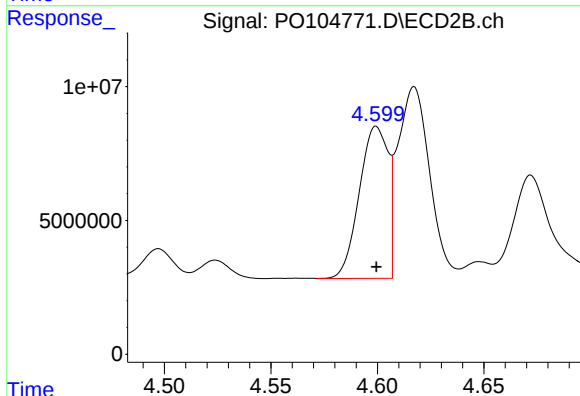
#3 AR-1016-1

R.T.: 5.594 min
Delta R.T.: 0.002 min
Response: 135931071
Conc: 456.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162016BSD

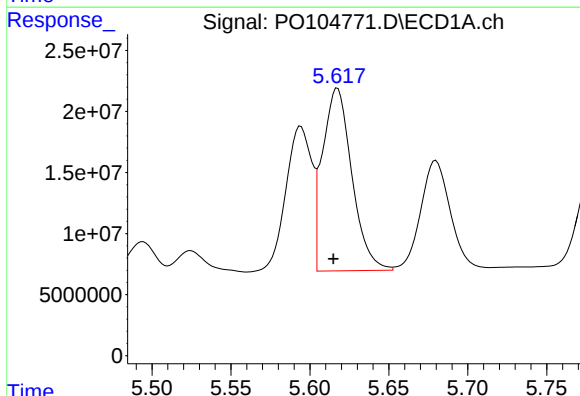
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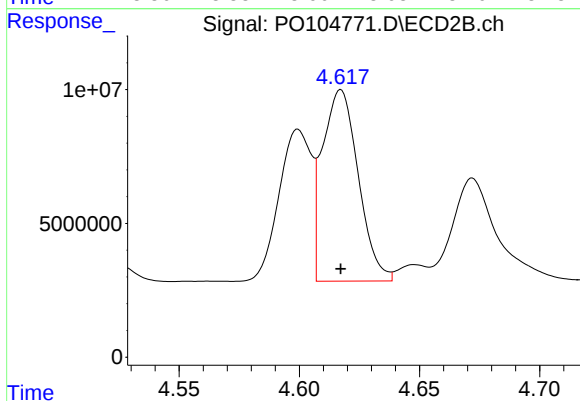
#3 AR-1016-1

R.T.: 4.600 min
Delta R.T.: 0.000 min
Response: 53453303
Conc: 471.32 ng/ml



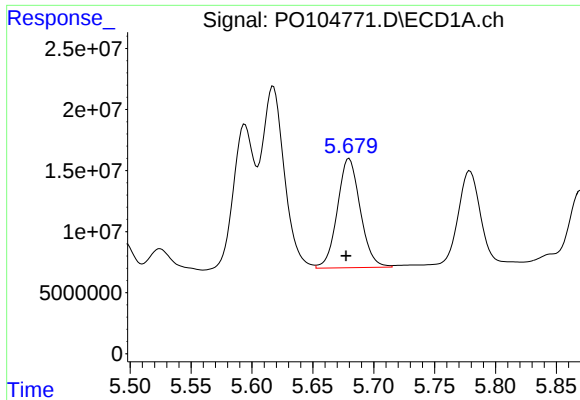
#4 AR-1016-2

R.T.: 5.617 min
Delta R.T.: 0.002 min
Response: 193645886
Conc: 465.16 ng/ml



#4 AR-1016-2

R.T.: 4.617 min
Delta R.T.: 0.000 min
Response: 74395143
Conc: 478.81 ng/ml



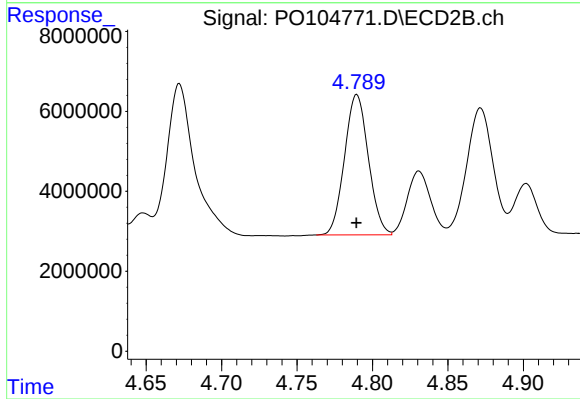
#5 AR-1016-3

R.T.: 5.680 min
Delta R.T.: 0.003 min
Response: 116907004
Conc: 458.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162016BSD

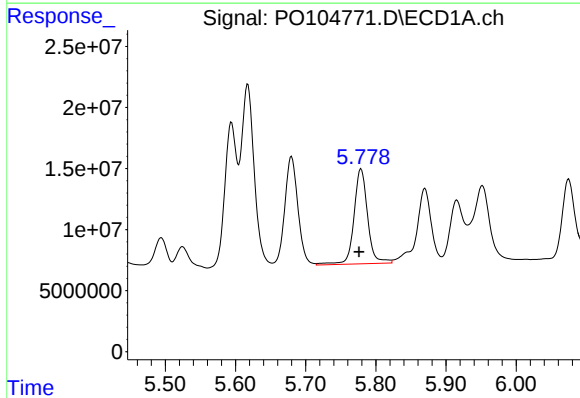
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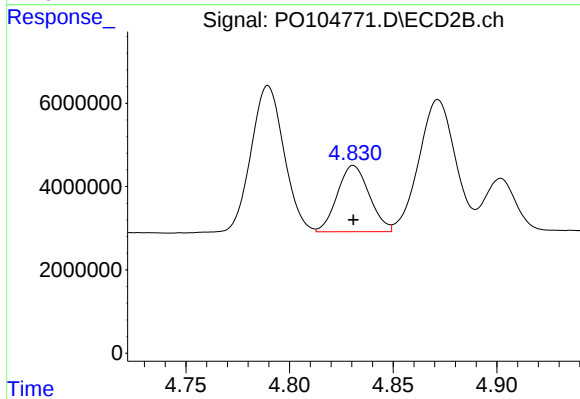
#5 AR-1016-3

R.T.: 4.790 min
Delta R.T.: 0.000 min
Response: 38617721
Conc: 467.84 ng/ml



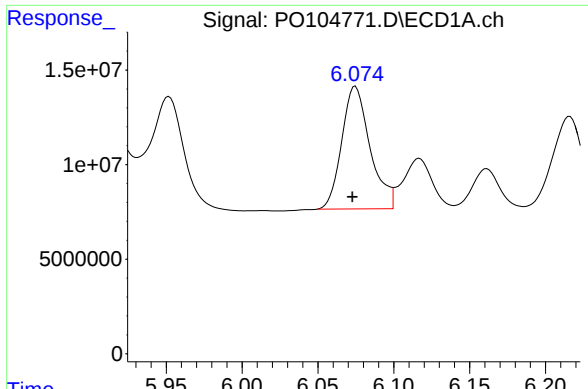
#6 AR-1016-4

R.T.: 5.779 min
Delta R.T.: 0.003 min
Response: 104959034
Conc: 489.72 ng/ml



#6 AR-1016-4

R.T.: 4.831 min
Delta R.T.: 0.000 min
Response: 17092378
Conc: 262.94 ng/ml



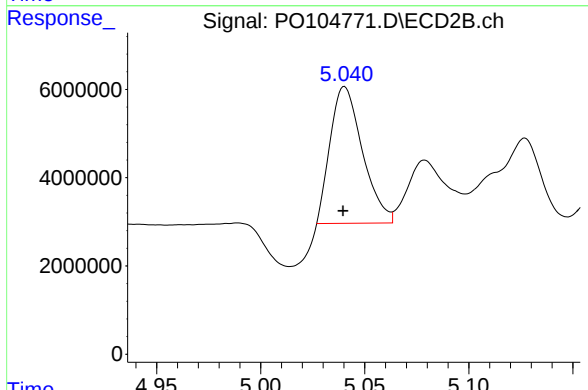
#7 AR-1016-5

R.T.: 6.074 min
Delta R.T.: 0.001 min
Response: 83795326
Conc: 401.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162016BSD

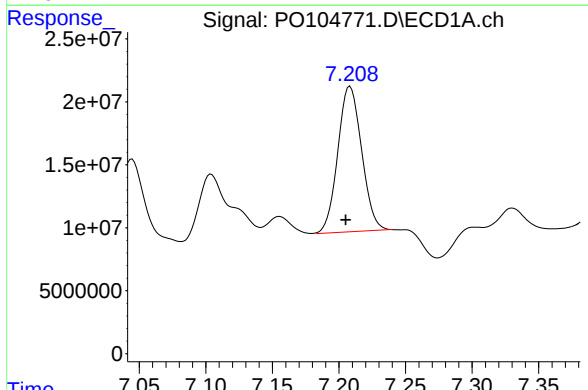
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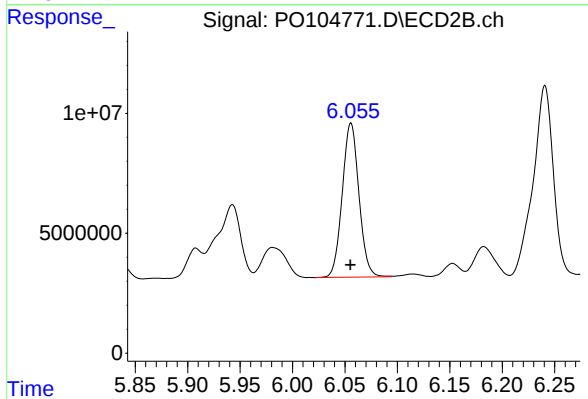
#7 AR-1016-5

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 33376097
Conc: 377.61 ng/ml m



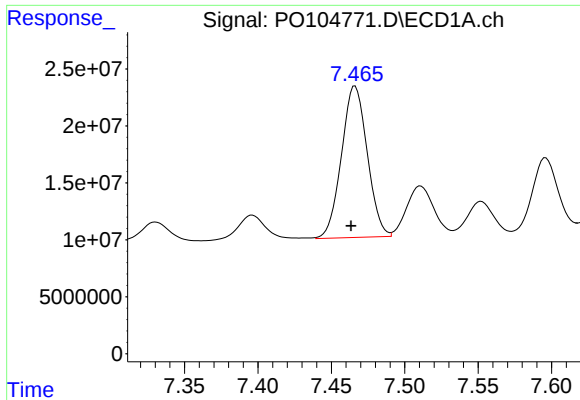
#31 AR-1260-1

R.T.: 7.208 min
Delta R.T.: 0.003 min
Response: 143730122
Conc: 398.14 ng/ml m



#31 AR-1260-1

R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 71216724
Conc: 444.75 ng/ml m



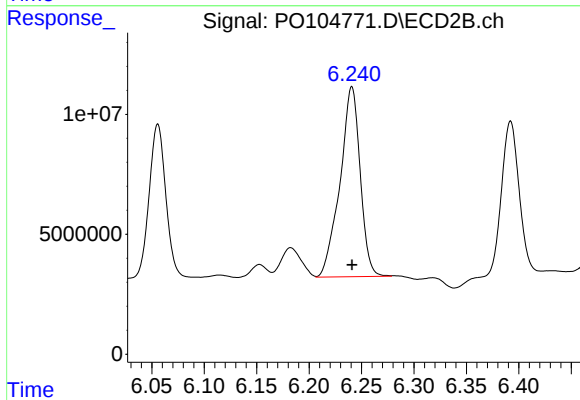
#32 AR-1260-2

R.T.: 7.465 min
Delta R.T.: 0.002 min
Response: 162258945
Conc: 384.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162016BSD

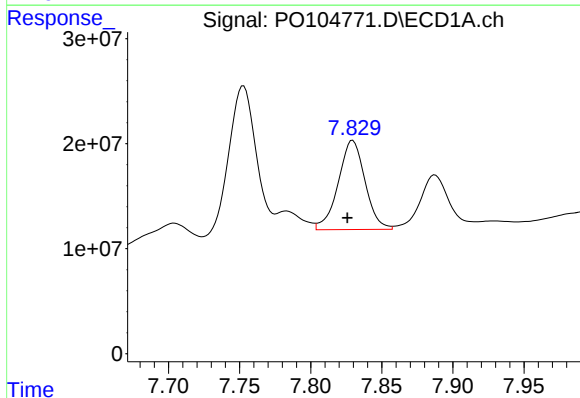
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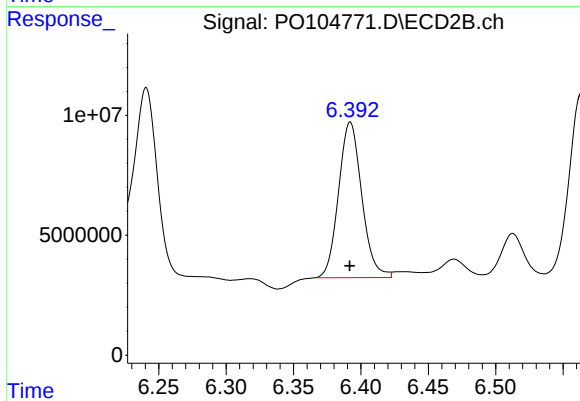
#32 AR-1260-2

R.T.: 6.240 min
Delta R.T.: 0.000 min
Response: 106178851
Conc: 552.70 ng/ml m



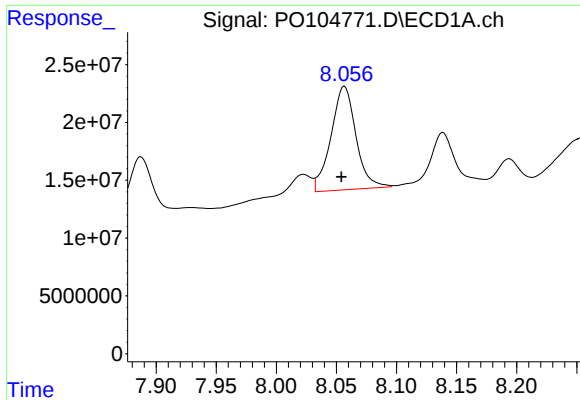
#33 AR-1260-3

R.T.: 7.829 min
Delta R.T.: 0.003 min
Response: 111437164
Conc: 377.19 ng/ml m



#33 AR-1260-3

R.T.: 6.392 min
Delta R.T.: 0.000 min
Response: 77890102
Conc: 437.93 ng/ml m



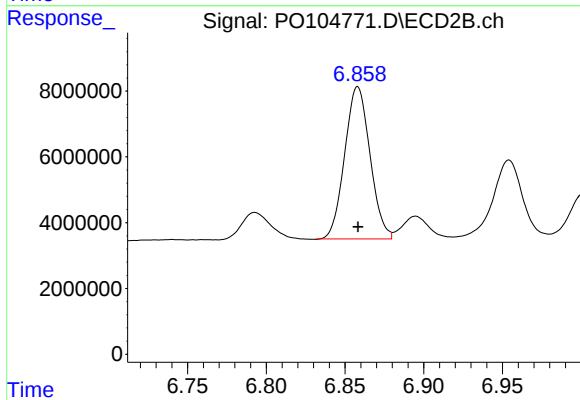
#34 AR-1260-4

R.T.: 8.056 min
Delta R.T.: 0.002 min
Response: 129193381
Conc: 364.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162016BSD

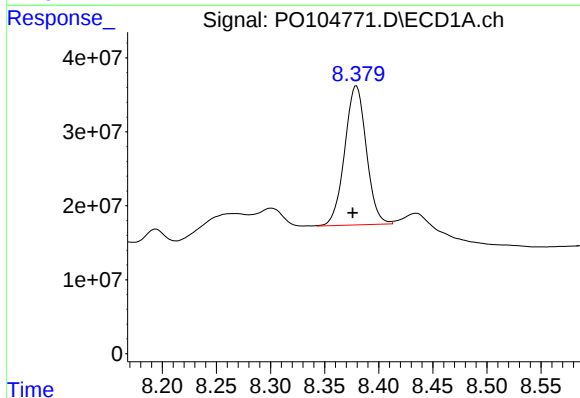
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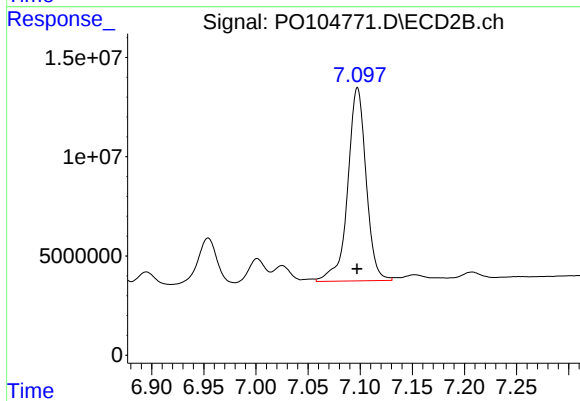
#34 AR-1260-4

R.T.: 6.858 min
Delta R.T.: 0.000 min
Response: 51917001
Conc: 387.53 ng/ml m



#35 AR-1260-5

R.T.: 8.379 min
Delta R.T.: 0.003 min
Response: 261714422
Conc: 401.55 ng/ml m



#35 AR-1260-5

R.T.: 7.097 min
Delta R.T.: 0.000 min
Response: 119441469
Conc: 390.26 ng/ml m