

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080524\
 Data File : P0105192.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2024 14:50
 Operator : YP/AJ
 Sample : P3463-01MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TR-04-082024MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/06/2024
 Supervised By :Ankita Jodhani 08/06/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 00:49:37 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 30 07:11:20 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...	4.431	3.540	150.6E6	52794631	21.882	20.719
2) SA Decachlor...	10.220	8.431	102.2E6	25340424	19.908	15.952
Target Compounds						
3) L1 AR-1016-1	5.601	4.594	120.5E6	46561840	506.259	500.803
4) L1 AR-1016-2	5.624	4.620	171.4E6	201.6E6	509.807	1566.429 #
5) L1 AR-1016-3	5.686	4.784	100.9E6	34268819	487.919	506.078
6) L1 AR-1016-4	5.786	4.826	85163806	27821349	469.084	517.324
7) L1 AR-1016-5	6.082	5.034	93927284	32593098	577.116m	459.281m
31) L7 AR-1260-1	7.218	6.049	165.8E6	61778028	522.029	453.592
32) L7 AR-1260-2	7.476	6.234	250.9E6	67796980	689.883	402.927m#
33) L7 AR-1260-3	7.838	6.385	96788562	64311949	377.480	381.320
34) L7 AR-1260-4	8.065	6.851	127.1E6	48048322	445.873m	438.755
35) L7 AR-1260-5	8.390	7.091	236.6E6	95681299	423.219	374.315

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080524\
Data File : PO105192.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2024 14:50
Operator : YP/AJ
Sample : P3463-01MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

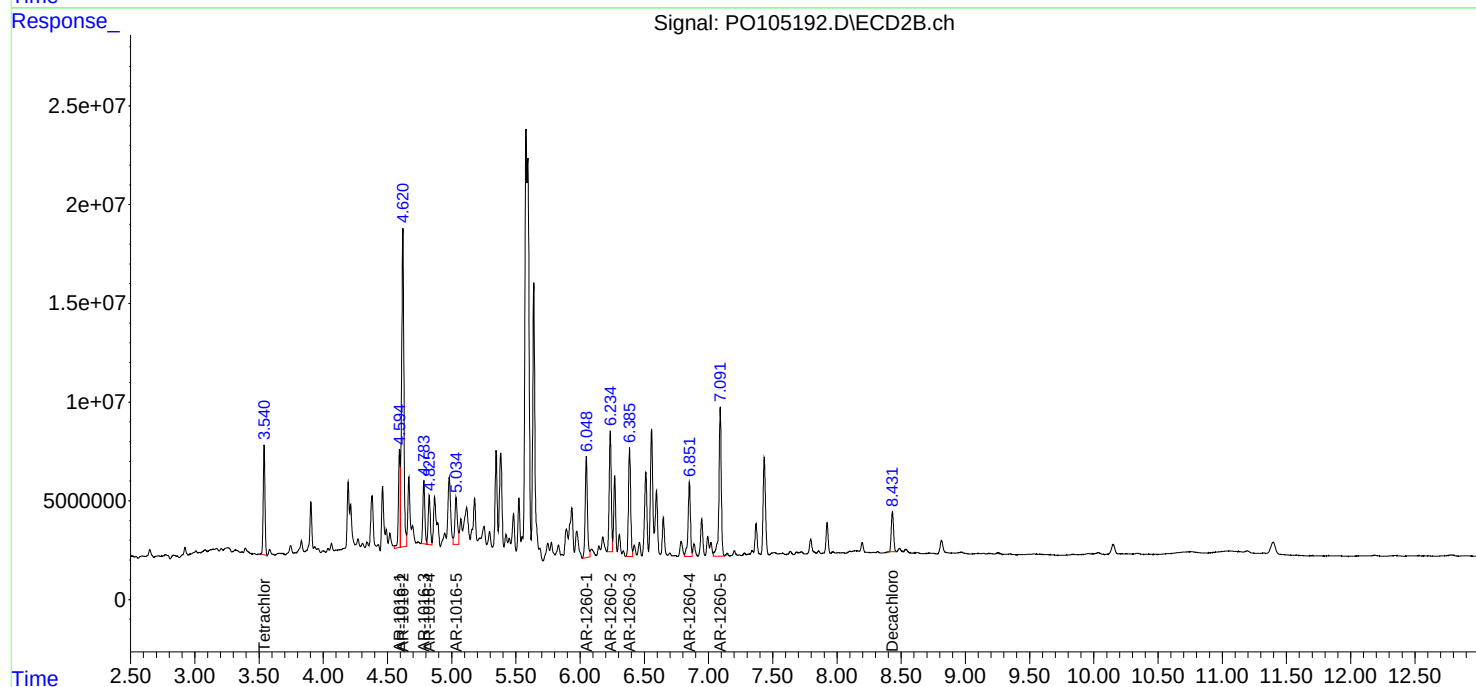
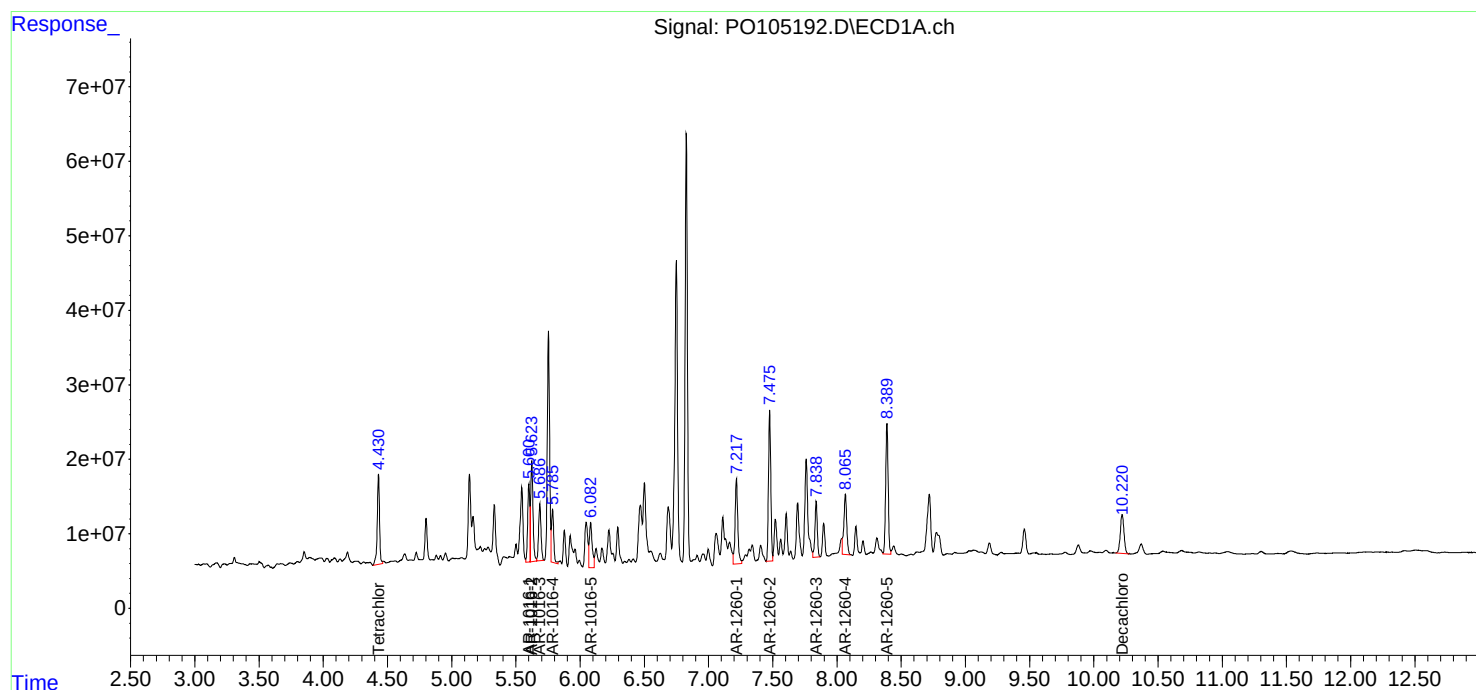
Instrument :
ECD_O
ClientSampleId :
TR-04-082024MSD

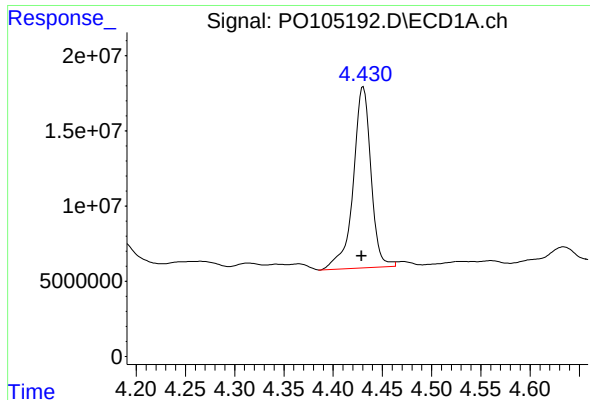
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 00:49:37 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 30 07:11:20 2024
Response 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





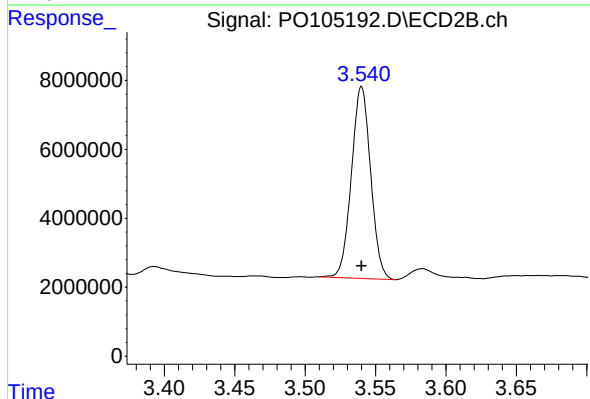
#1 Tetrachloro-m-xylene

R.T.: 4.431 min
Delta R.T.: 0.002 min
Response: 150643109
Conc: 21.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-082024MSD

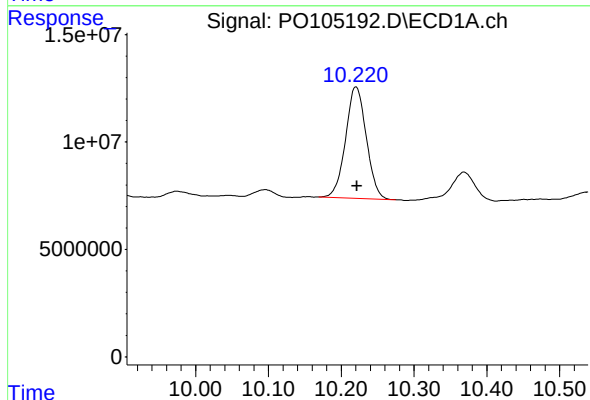
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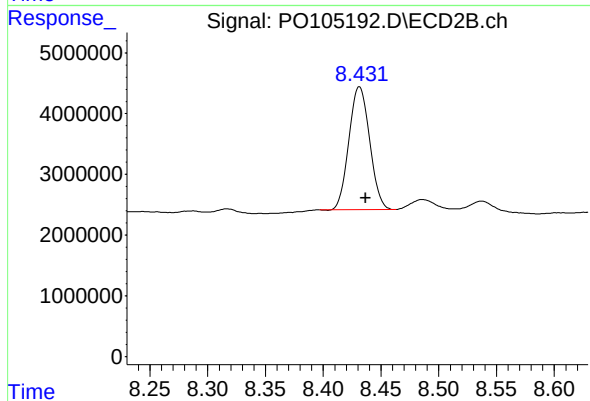
#1 Tetrachloro-m-xylene

R.T.: 3.540 min
Delta R.T.: 0.000 min
Response: 52794631
Conc: 20.72 ng/ml



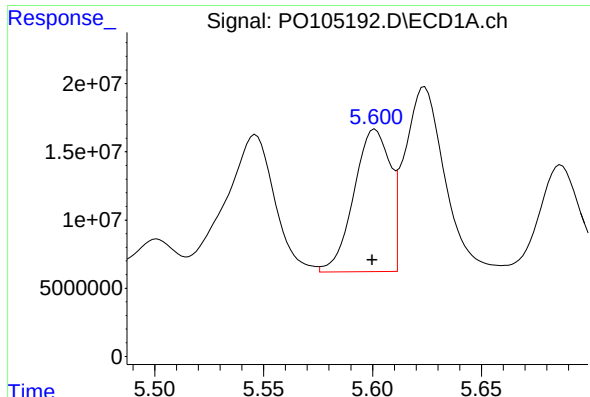
#2 Decachlorobiphenyl

R.T.: 10.220 min
Delta R.T.: -0.001 min
Response: 102208739
Conc: 19.91 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.431 min
Delta R.T.: -0.005 min
Response: 25340424
Conc: 15.95 ng/ml



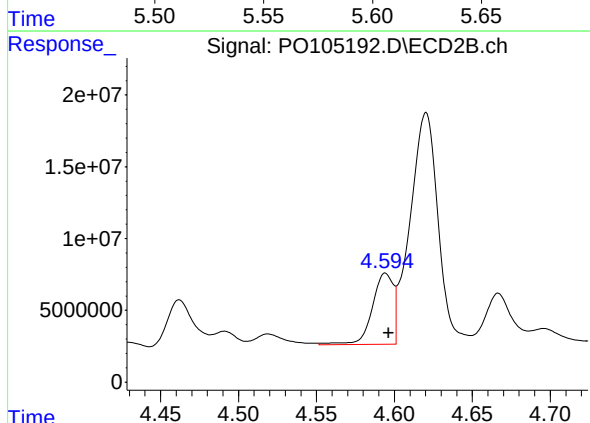
#3 AR-1016-1

R.T.: 5.601 min
Delta R.T.: 0.001 min
Response: 120472421
Conc: 506.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-082024MSD

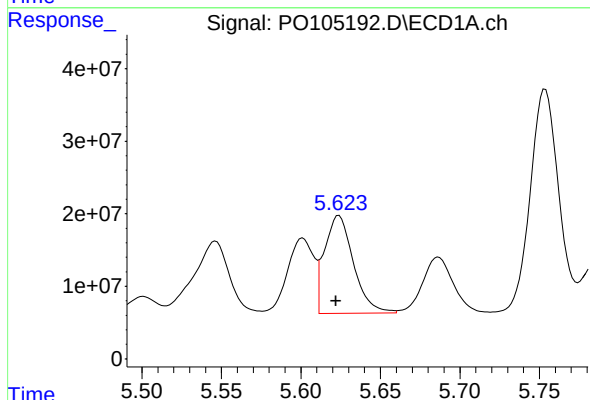
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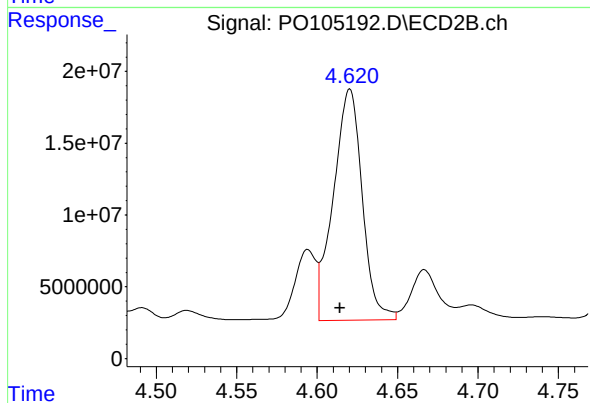
#3 AR-1016-1

R.T.: 4.594 min
Delta R.T.: -0.002 min
Response: 46561840
Conc: 500.80 ng/ml



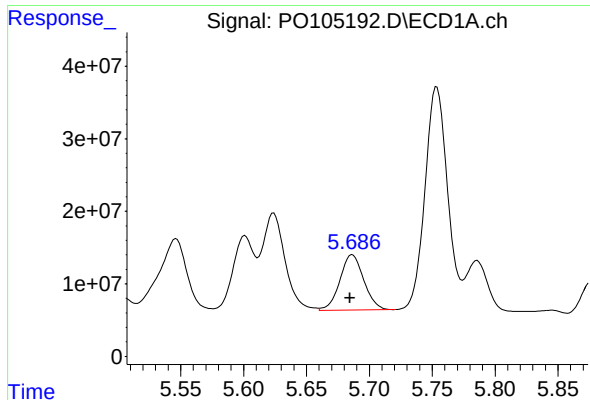
#4 AR-1016-2

R.T.: 5.624 min
Delta R.T.: 0.002 min
Response: 171390890
Conc: 509.81 ng/ml



#4 AR-1016-2

R.T.: 4.620 min
Delta R.T.: 0.006 min
Response: 201597577
Conc: 1566.43 ng/ml



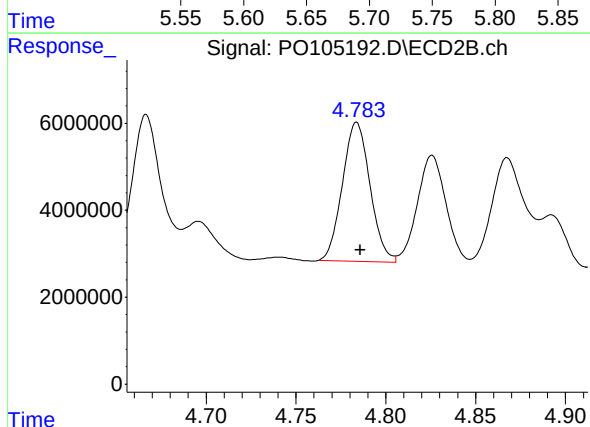
#5 AR-1016-3

R.T.: 5.686 min
Delta R.T.: 0.002 min
Response: 100933136
Conc: 487.92 ng/ml

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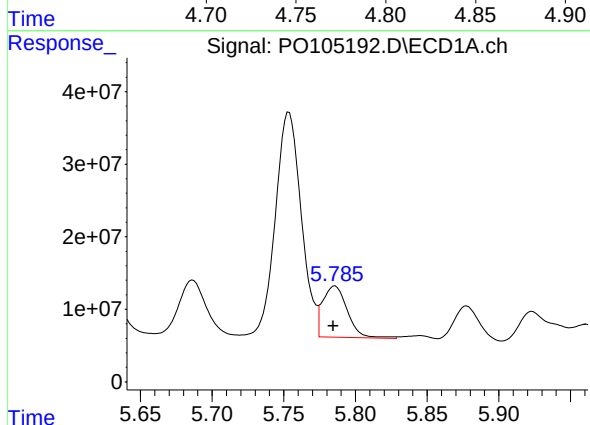
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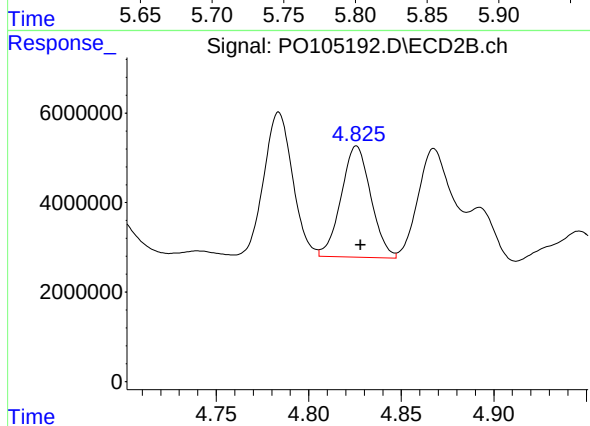
#5 AR-1016-3

R.T.: 4.784 min
Delta R.T.: -0.002 min
Response: 34268819
Conc: 506.08 ng/ml



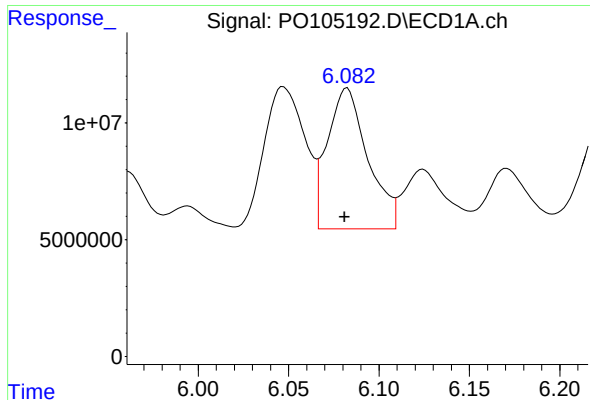
#6 AR-1016-4

R.T.: 5.786 min
Delta R.T.: 0.001 min
Response: 85163806
Conc: 469.08 ng/ml



#6 AR-1016-4

R.T.: 4.826 min
Delta R.T.: -0.002 min
Response: 27821349
Conc: 517.32 ng/ml



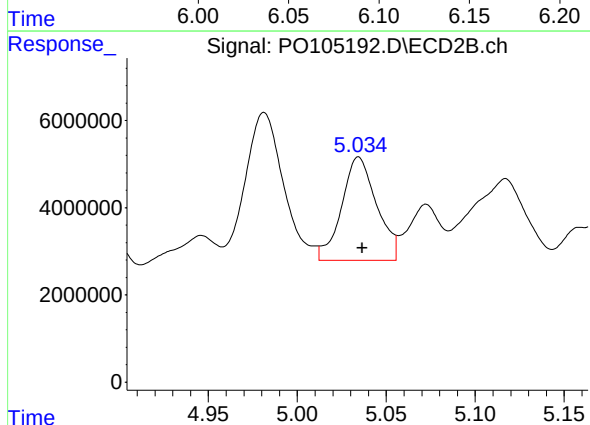
#7 AR-1016-5

R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 93927284
Conc: 577.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-082024MSD

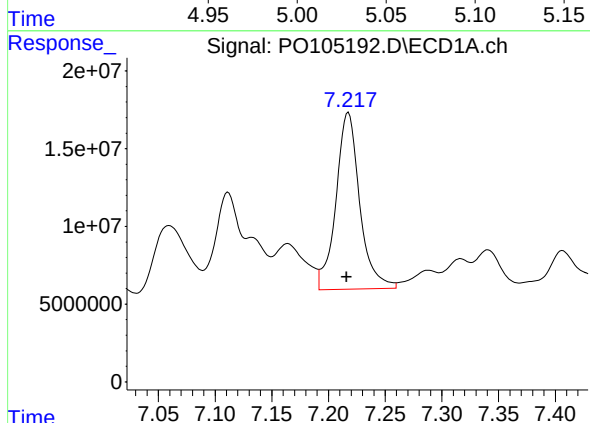
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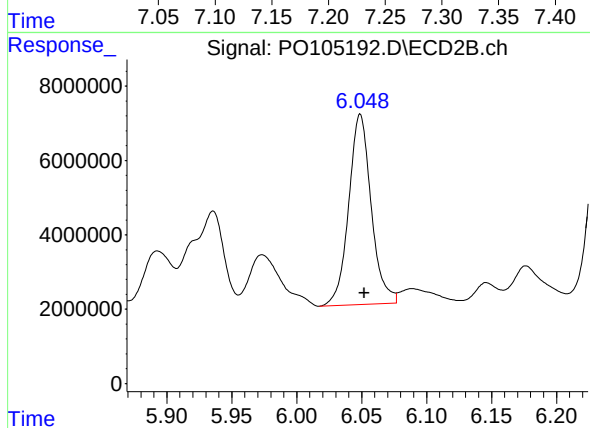
#7 AR-1016-5

R.T.: 5.034 min
Delta R.T.: -0.002 min
Response: 32593098
Conc: 459.28 ng/ml



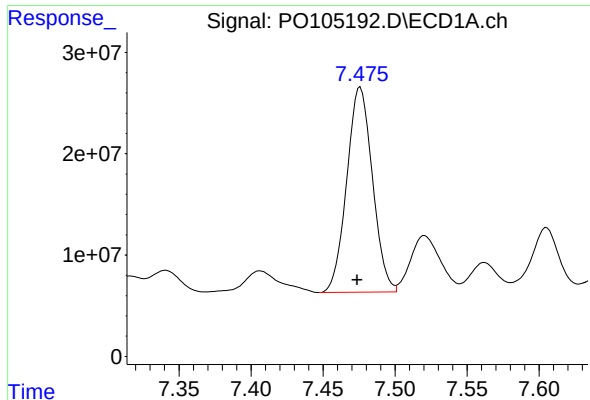
#31 AR-1260-1

R.T.: 7.218 min
Delta R.T.: 0.002 min
Response: 165754430
Conc: 522.03 ng/ml



#31 AR-1260-1

R.T.: 6.049 min
Delta R.T.: -0.003 min
Response: 61778028
Conc: 453.59 ng/ml



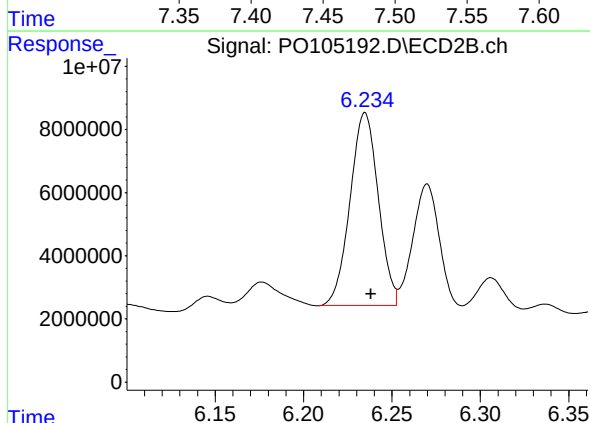
#32 AR-1260-2

R.T.: 7.476 min
Delta R.T.: 0.002 min
Response: 250888015
Conc: 689.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-082024MSD

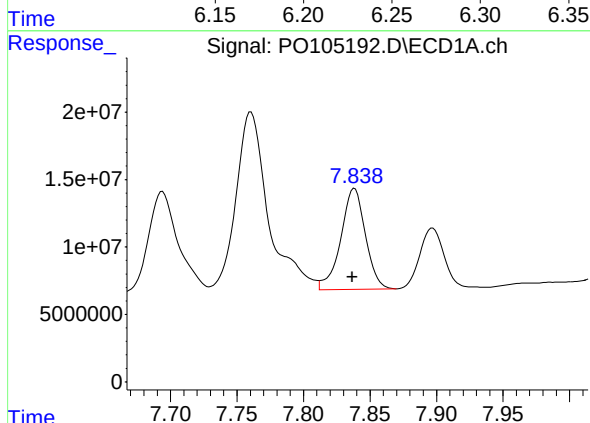
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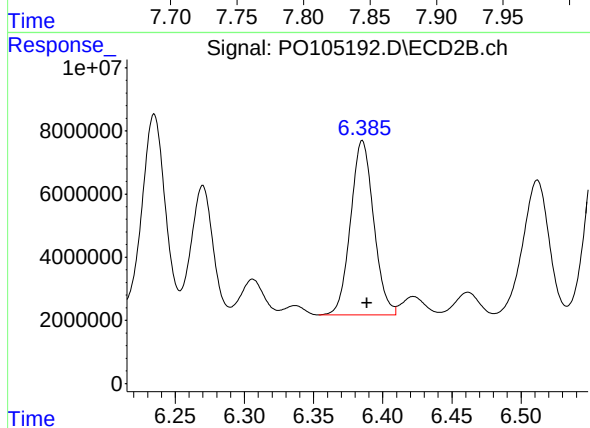
#32 AR-1260-2

R.T.: 6.234 min
Delta R.T.: -0.004 min
Response: 67796980
Conc: 402.93 ng/ml



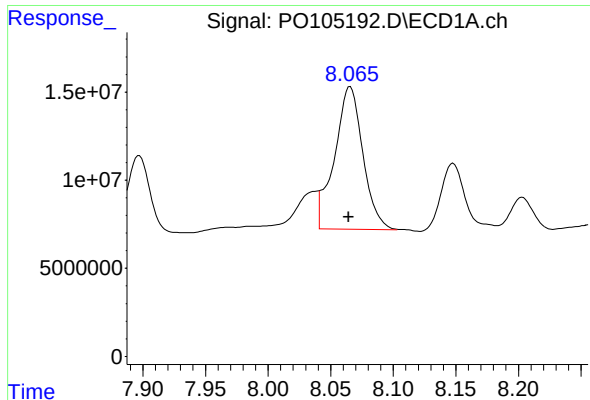
#33 AR-1260-3

R.T.: 7.838 min
Delta R.T.: 0.001 min
Response: 96788562
Conc: 377.48 ng/ml



#33 AR-1260-3

R.T.: 6.385 min
Delta R.T.: -0.003 min
Response: 64311949
Conc: 381.32 ng/ml



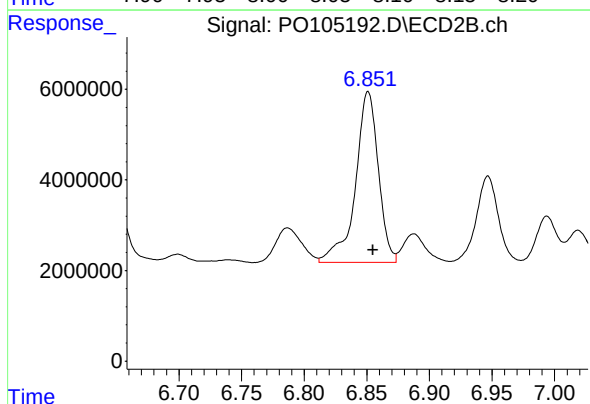
#34 AR-1260-4

R.T.: 8.065 min
Delta R.T.: 0.000 min
Response: 127109113
Conc: 445.87 ng/ml

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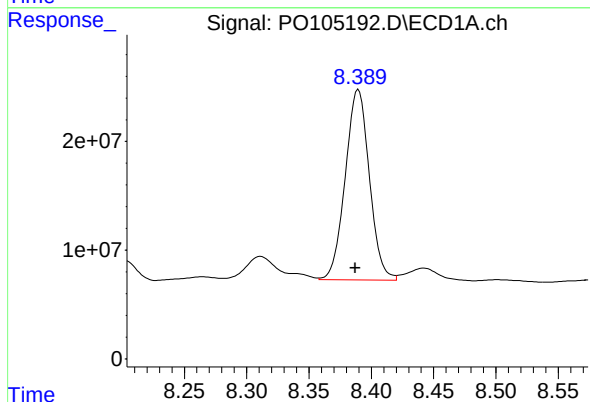
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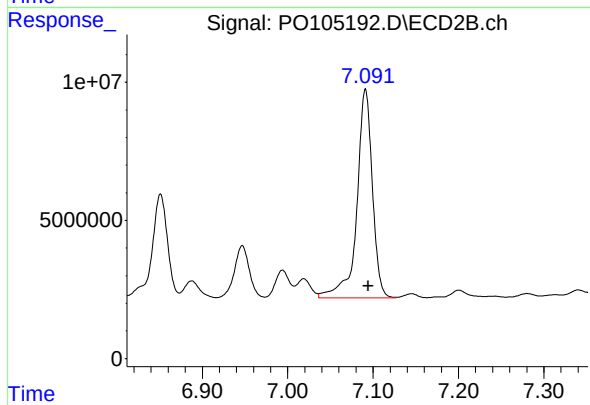
#34 AR-1260-4

R.T.: 6.851 min
Delta R.T.: -0.004 min
Response: 48048322
Conc: 438.75 ng/ml



#35 AR-1260-5

R.T.: 8.390 min
Delta R.T.: 0.002 min
Response: 236560217
Conc: 423.22 ng/ml



#35 AR-1260-5

R.T.: 7.091 min
Delta R.T.: -0.003 min
Response: 95681299
Conc: 374.32 ng/ml