

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050924\
 Data File : P0103544.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2024 01:14
 Operator : YP/AJ
 Sample : P2415-01MS
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 1011UMR-SS005-0212-01MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/10/2024
 Supervised By :Ankita Jodhani 05/10/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 02:09:57 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 07 04:55:35 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...	4.450	3.583	183.3E6	59617722	23.823	23.665
2)	SA Decachlor...	10.211	8.547	106.1E6	26109712	22.390	20.071
Target Compounds							
3)	L1 AR-1016-1	5.620	4.662	136.2E6	43022202	559.994	548.277
4)	L1 AR-1016-2	5.644	4.681	261.2E6	72511590	753.974	605.402
5)	L1 AR-1016-3	5.704	4.855	119.2E6	34850249	575.010	521.475
6)	L1 AR-1016-4	5.803	4.897	135.8E6	22894052	796.328	498.196 #
7)	L1 AR-1016-5	6.096	5.109	146.1E6	45081015	922.402	722.015
31)	L7 AR-1260-1	7.221	6.133	153.5E6	55291498	586.933	523.286
32)	L7 AR-1260-2	7.477	6.317	511.8E6	59623283	1571.908	476.350m#
33)	L7 AR-1260-3	7.836	6.470	145.8E6	58766571	588.111	497.570
34)	L7 AR-1260-4	8.061	6.940	127.6E6	44254587	523.515m	495.908
35)	L7 AR-1260-5	8.383	7.179	263.0E6	96403762	484.353	465.386

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050924\
Data File : PO103544.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2024 01:14
Operator : YP/AJ
Sample : P2415-01MS
Misc :
ALS Vial : 27 Sample Multiplier: 1

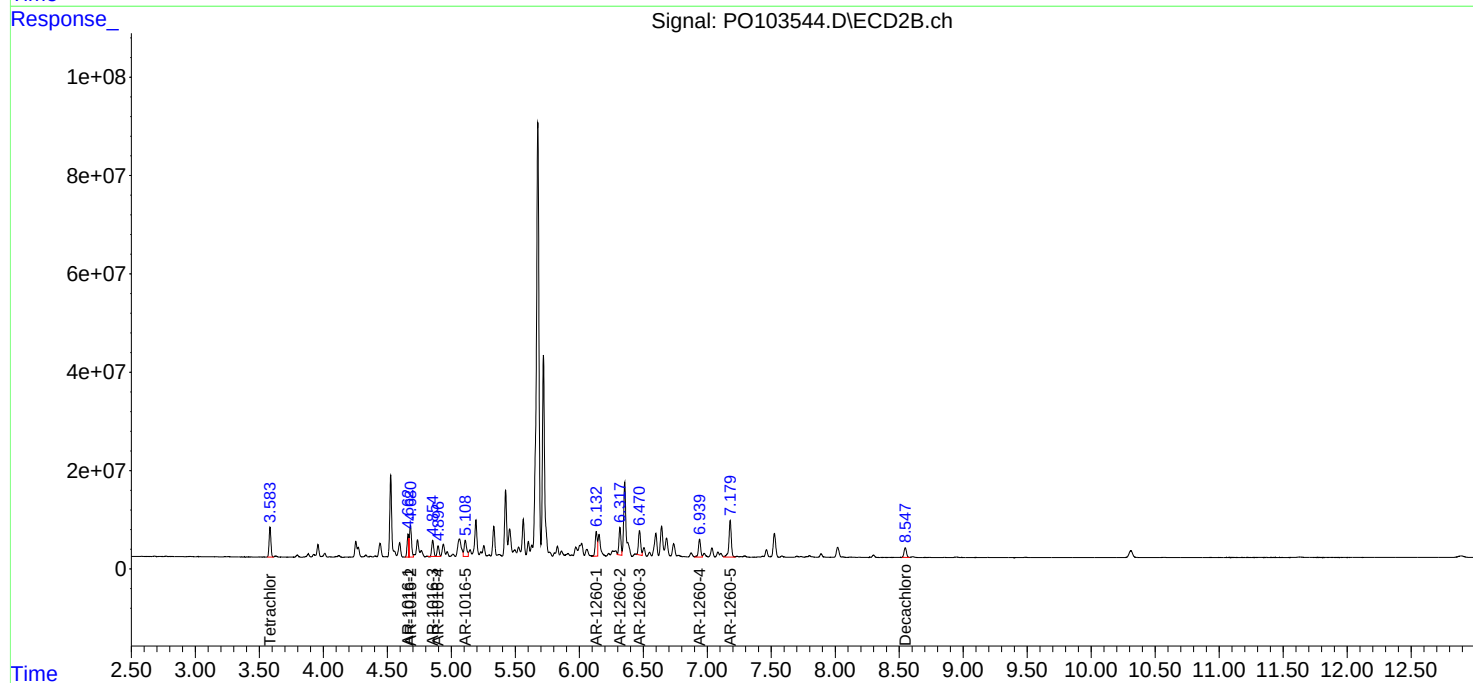
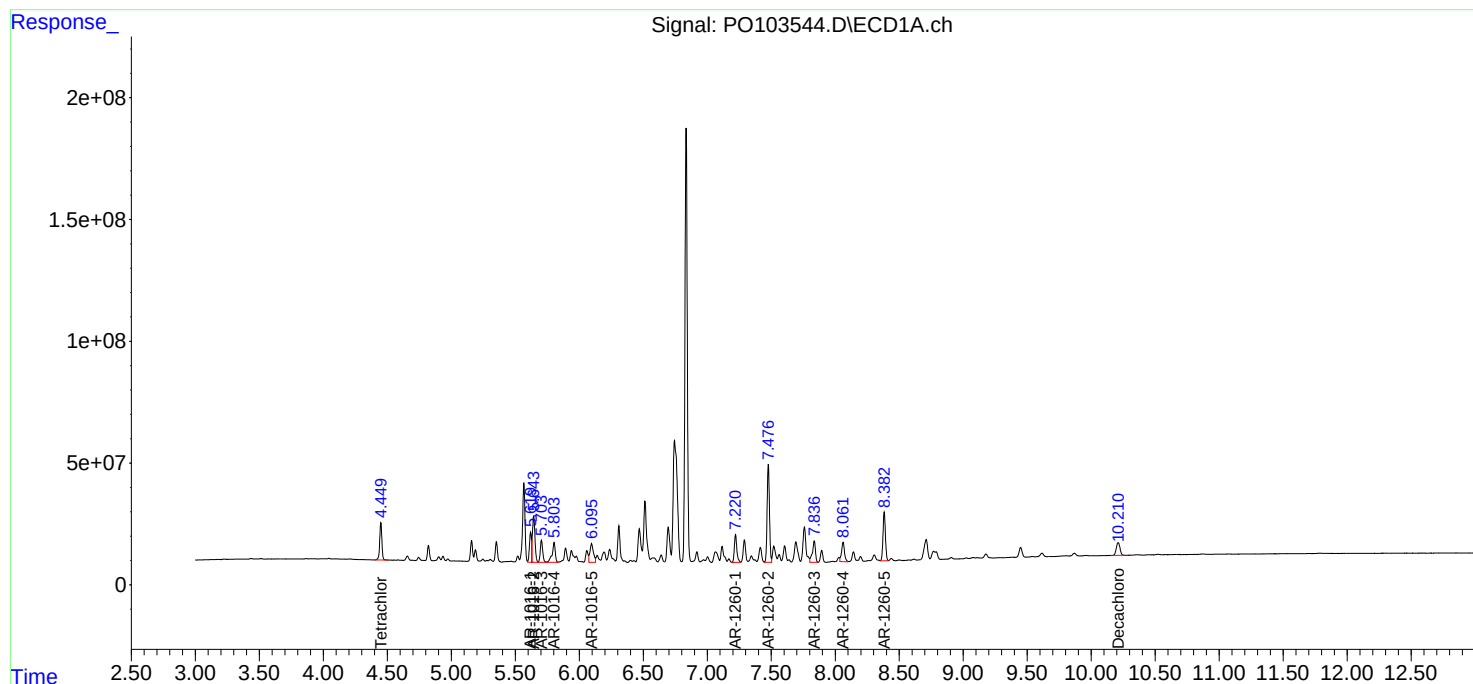
Instrument :
ECD_O
ClientSampleId :
1011UMR-SS005-0212-01MS

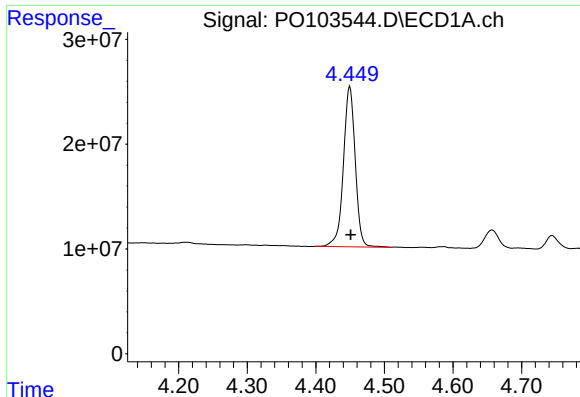
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 02:09:57 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 07 04:55:35 2024
Response 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





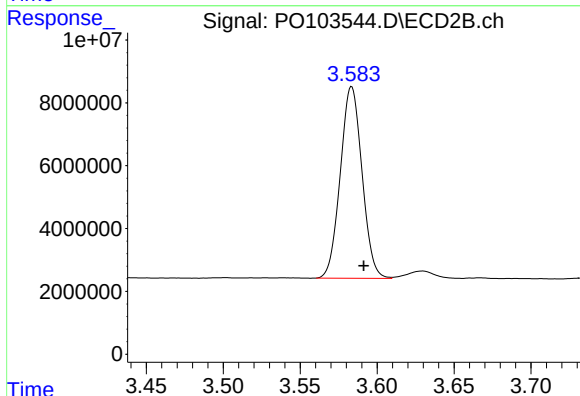
#1 Tetrachloro-m-xylene

R.T.: 4.450 min
Delta R.T.: -0.001 min
Response: 183335229
Conc: 23.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
1011UMR-SS005-0212-01MS

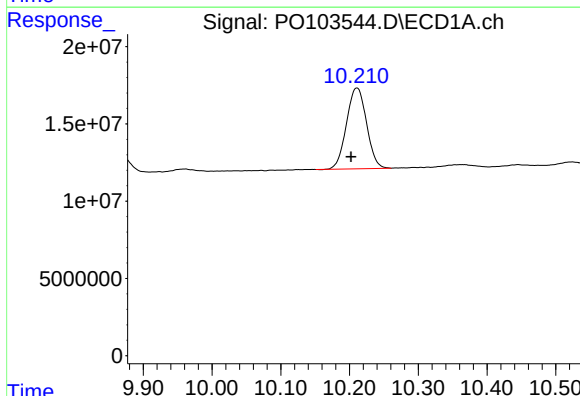
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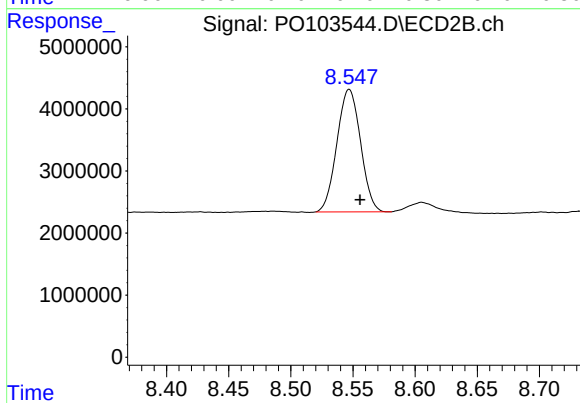
#1 Tetrachloro-m-xylene

R.T.: 3.583 min
Delta R.T.: -0.008 min
Response: 59617722
Conc: 23.67 ng/ml



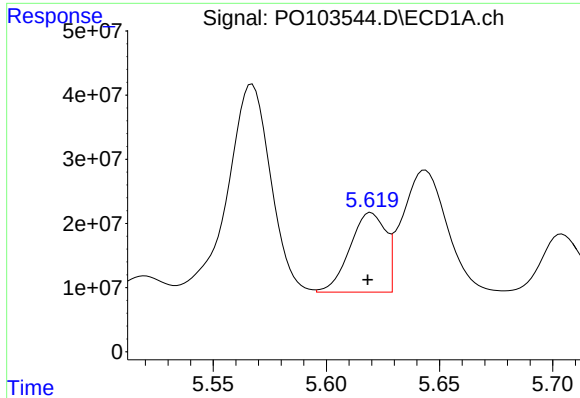
#2 Decachlorobiphenyl

R.T.: 10.211 min
Delta R.T.: 0.008 min
Response: 106136402
Conc: 22.39 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.547 min
Delta R.T.: -0.009 min
Response: 26109712
Conc: 20.07 ng/ml



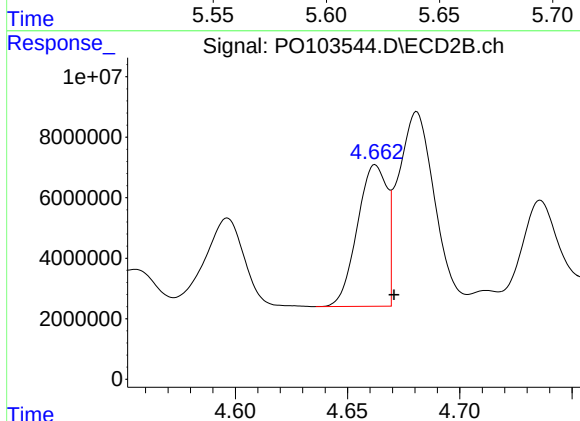
#3 AR-1016-1

R.T.: 5.620 min
Delta R.T.: 0.002 min
Response: 136163638
Conc: 559.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
1011UMR-SS005-0212-01MS

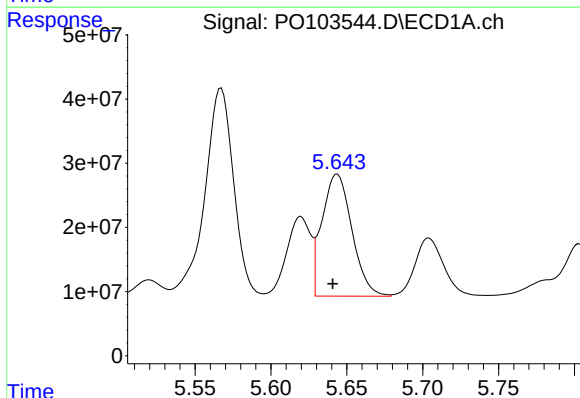
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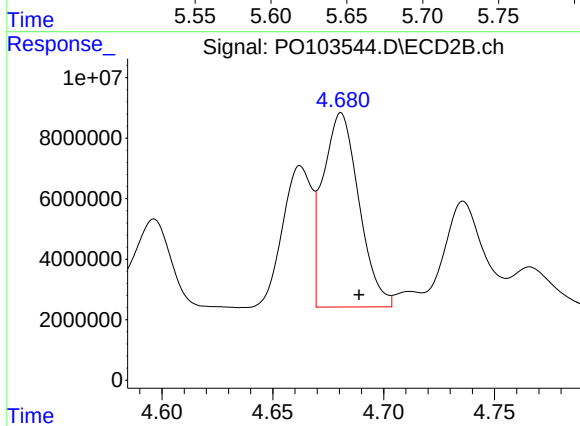
#3 AR-1016-1

R.T.: 4.662 min
Delta R.T.: -0.008 min
Response: 43022202
Conc: 548.28 ng/ml



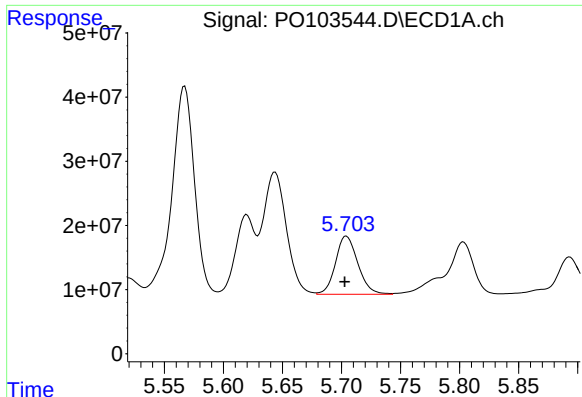
#4 AR-1016-2

R.T.: 5.644 min
Delta R.T.: 0.003 min
Response: 261157317
Conc: 753.97 ng/ml



#4 AR-1016-2

R.T.: 4.681 min
Delta R.T.: -0.008 min
Response: 72511590
Conc: 605.40 ng/ml



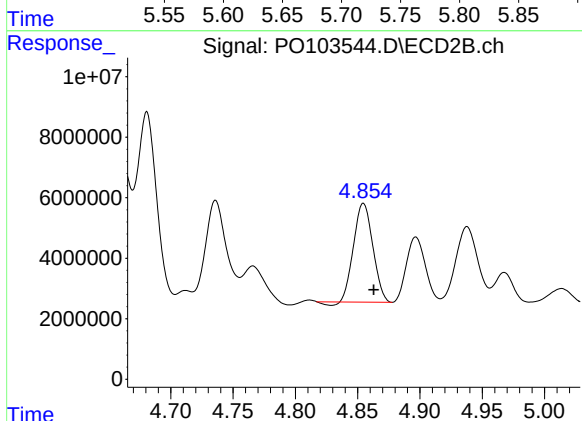
#5 AR-1016-3

R.T.: 5.704 min
Delta R.T.: 0.001 min
Response: 119230352
Conc: 575.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
1011UMR-SS005-0212-01MS

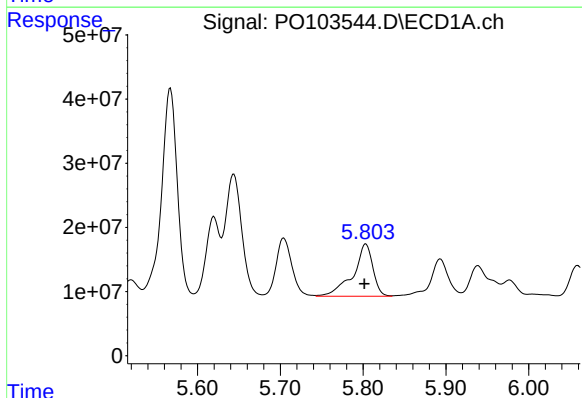
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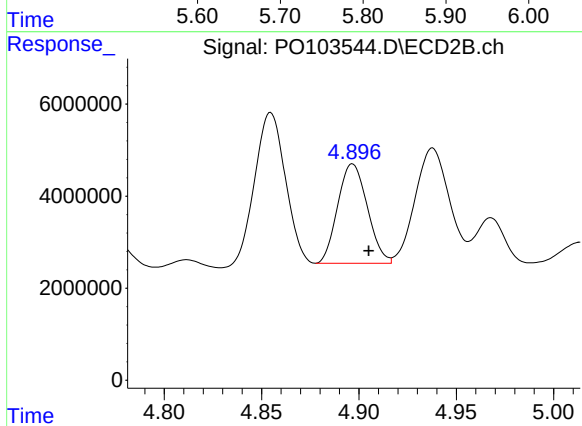
#5 AR-1016-3

R.T.: 4.855 min
Delta R.T.: -0.008 min
Response: 34850249
Conc: 521.48 ng/ml



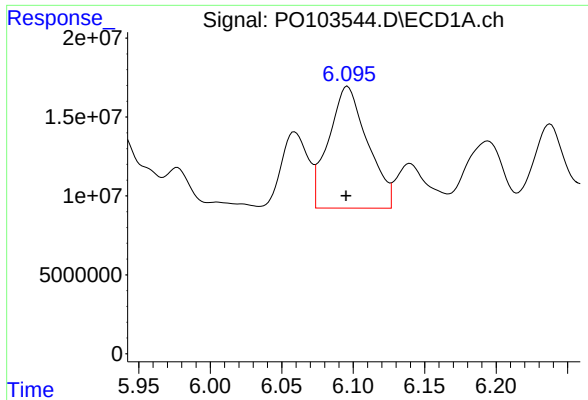
#6 AR-1016-4

R.T.: 5.803 min
Delta R.T.: 0.002 min
Response: 135757899
Conc: 796.33 ng/ml



#6 AR-1016-4

R.T.: 4.897 min
Delta R.T.: -0.008 min
Response: 22894052
Conc: 498.20 ng/ml



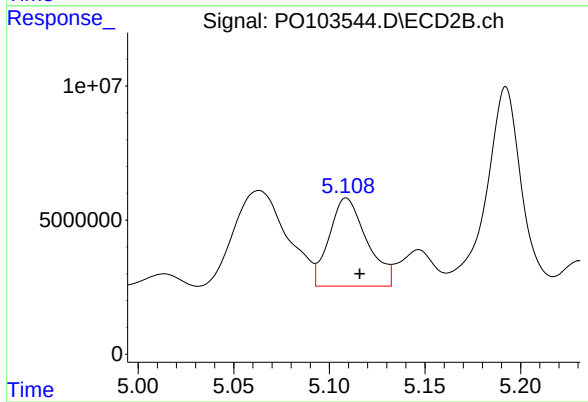
#7 AR-1016-5

R.T.: 6.096 min
Delta R.T.: 0.001 min
Response: 146118732
Conc: 922.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
1011UMR-SS005-0212-01MS

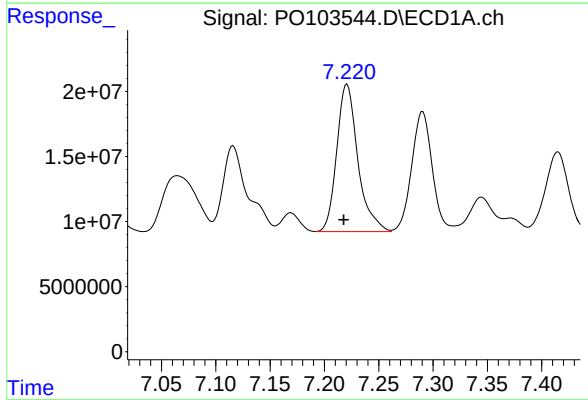
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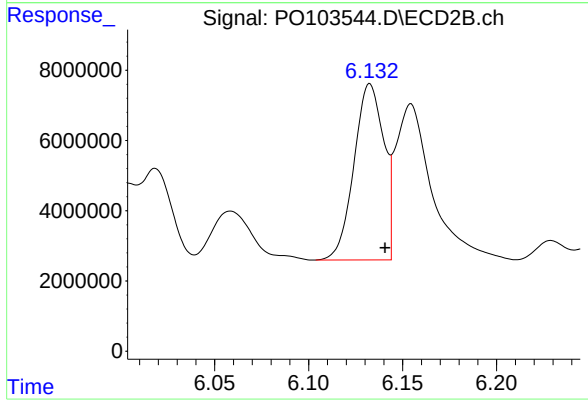
#7 AR-1016-5

R.T.: 5.109 min
Delta R.T.: -0.007 min
Response: 45081015
Conc: 722.01 ng/ml



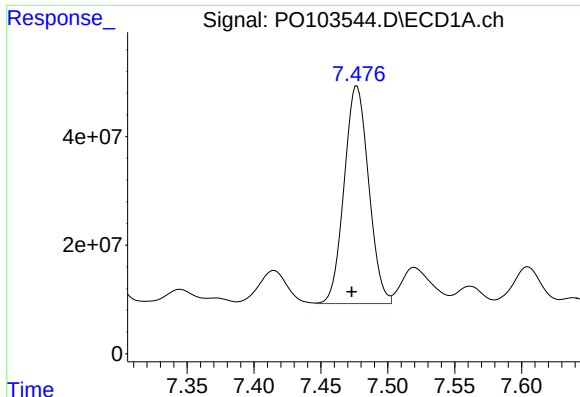
#31 AR-1260-1

R.T.: 7.221 min
Delta R.T.: 0.003 min
Response: 153491152
Conc: 586.93 ng/ml



#31 AR-1260-1

R.T.: 6.133 min
Delta R.T.: -0.008 min
Response: 55291498
Conc: 523.29 ng/ml



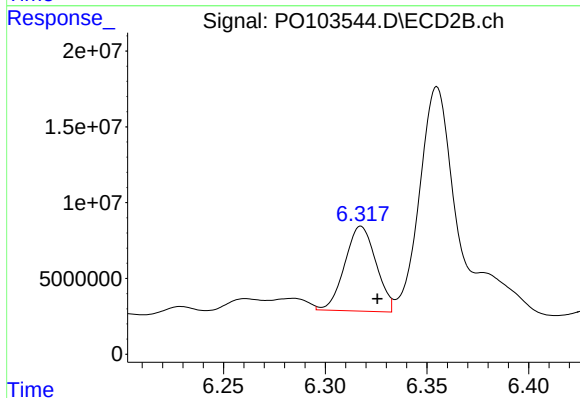
#32 AR-1260-2

R.T.: 7.477 min
Delta R.T.: 0.004 min
Response: 511849573
Conc: 1571.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
1011UMR-SS005-0212-01MS

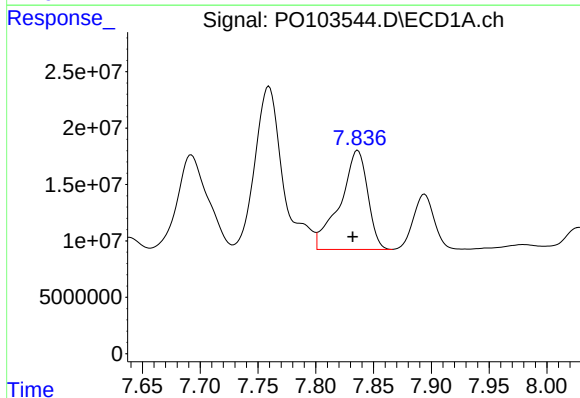
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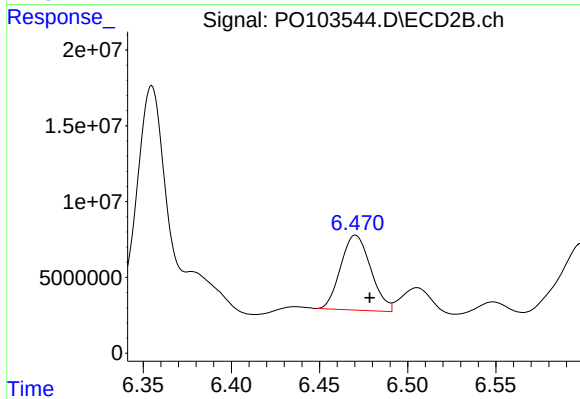
#32 AR-1260-2

R.T.: 6.317 min
Delta R.T.: -0.008 min
Response: 59623283
Conc: 476.35 ng/ml m



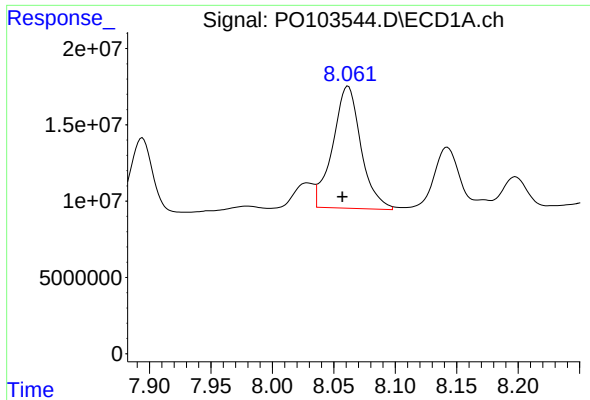
#33 AR-1260-3

R.T.: 7.836 min
Delta R.T.: 0.004 min
Response: 145798724
Conc: 588.11 ng/ml



#33 AR-1260-3

R.T.: 6.470 min
Delta R.T.: -0.008 min
Response: 58766571
Conc: 497.57 ng/ml



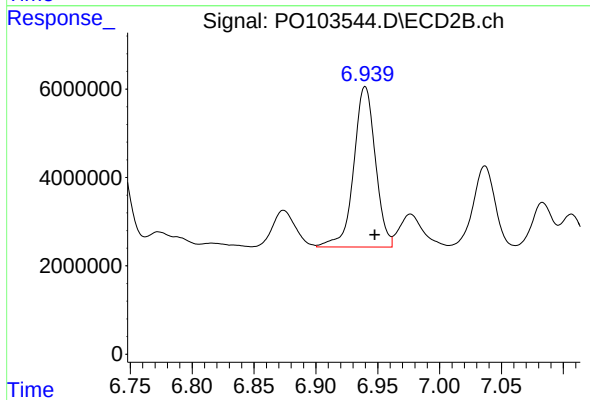
#34 AR-1260-4

R.T.: 8.061 min
Delta R.T.: 0.004 min
Response: 127573586
Conc: 523.51 ng/ml

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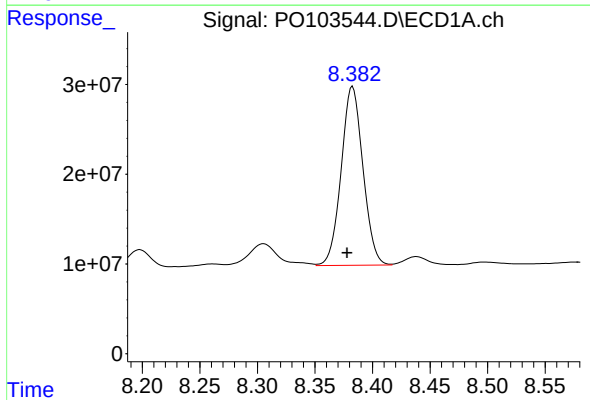
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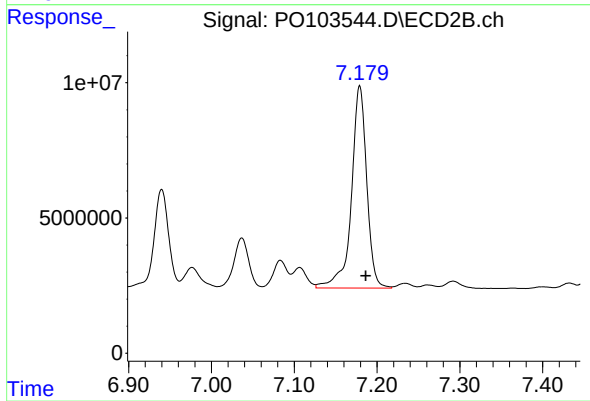
#34 AR-1260-4

R.T.: 6.940 min
Delta R.T.: -0.008 min
Response: 44254587
Conc: 495.91 ng/ml



#35 AR-1260-5

R.T.: 8.383 min
Delta R.T.: 0.005 min
Response: 263036469
Conc: 484.35 ng/ml



#35 AR-1260-5

R.T.: 7.179 min
Delta R.T.: -0.007 min
Response: 96403762
Conc: 465.39 ng/ml