

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021623\
 Data File : P0092511.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Feb 2023 21:56
 Operator : YP/AJ
 Sample : 01570-01MS
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AU-6-021523MS

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 02/17/2023
 Supervised By :Sohil Jodhani 02/17/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 17 04:28:59 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 24 04:40:59 2023
 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...	4.448	3.644	58135871	23459765	20.082	16.708
2) SA Decachlor...	10.374	8.682	43414787	19440717	21.035	17.221
Target Compounds						
3) L1 AR-1016-1	5.635	4.731	42423061	16823782	463.856	366.047
4) L1 AR-1016-2	5.657	4.749	61376508	25649161	458.342	391.126
5) L1 AR-1016-3	5.721	4.926	37959580	14282627	441.111	403.979
6) L1 AR-1016-4	5.820	4.969	29252813	10718587	438.798	344.571
7) L1 AR-1016-5	6.121	5.182	32267594	15729364	449.095	395.547
31) L7 AR-1260-1	7.273	6.220	55641425	27872583	422.308m	368.980
32) L7 AR-1260-2	7.537	6.409	64932624	32036065	437.886	365.651
33) L7 AR-1260-3	7.907	6.563	41001231	29620202	361.999	341.682
34) L7 AR-1260-4	8.136	7.039	55979939	21513882	451.578	321.258 #
35) L7 AR-1260-5	8.471	7.281	89496615	47557752	403.034	334.207

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021623\
Data File : PO092511.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Feb 2023 21:56
Operator : YP/AJ
Sample : 01570-01MS
Misc :
ALS Vial : 31 Sample Multiplier: 1

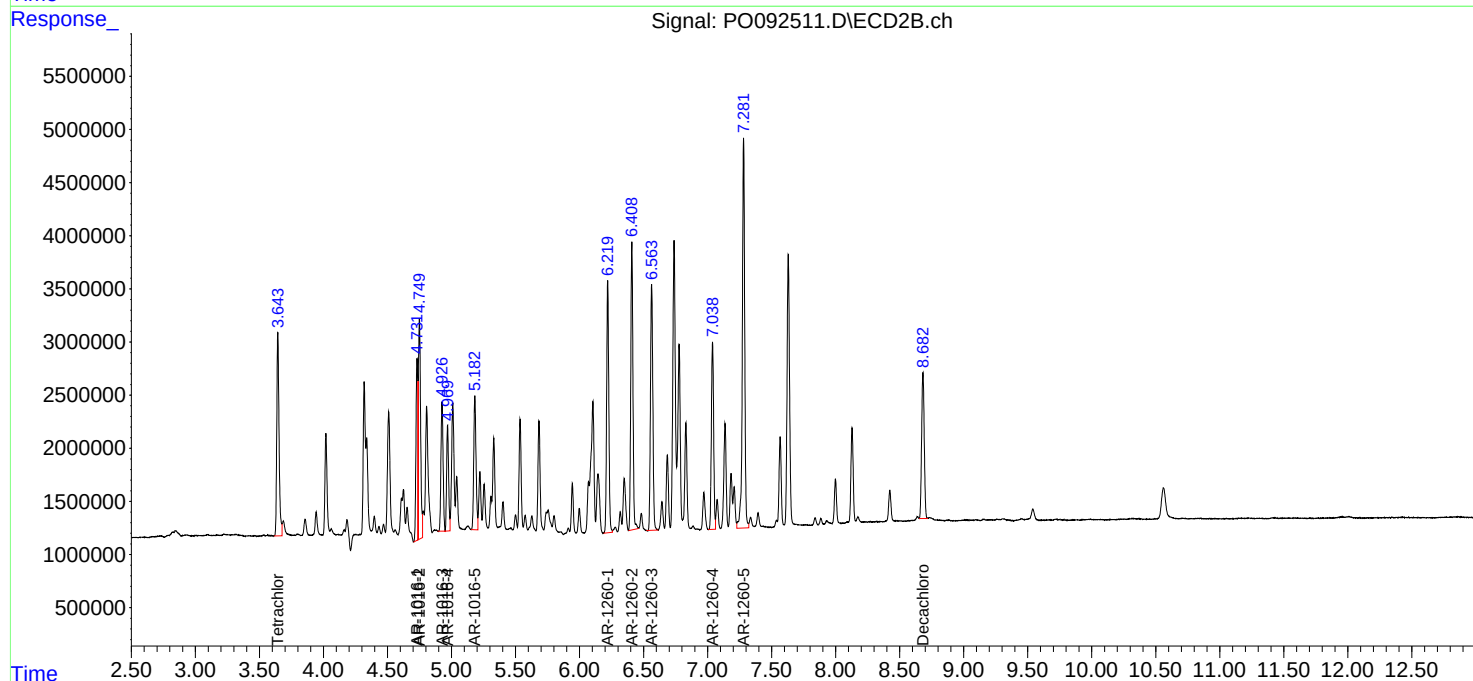
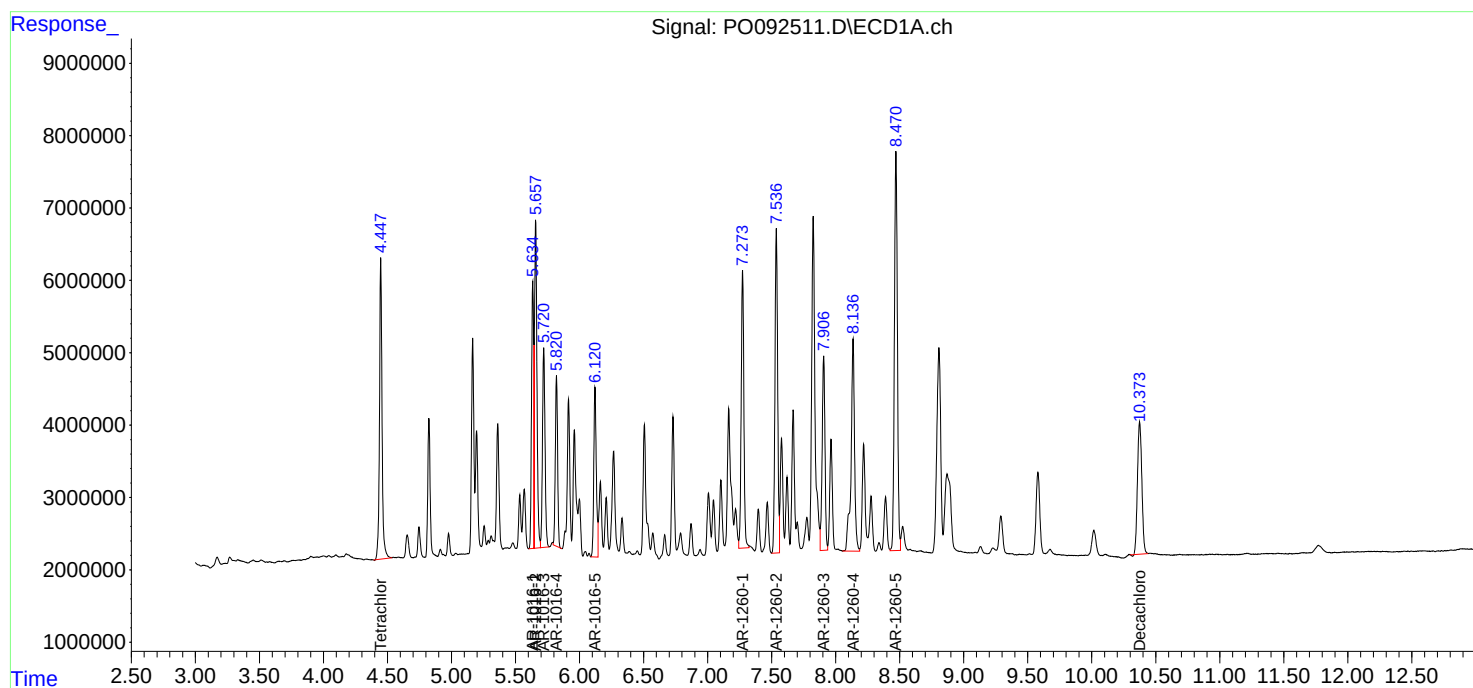
Instrument :
ECD_O
ClientSampleId :
AU-6-021523MS

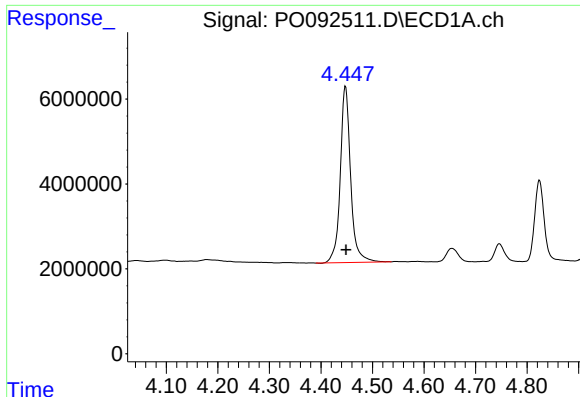
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 17 04:28:59 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 24 04:40:59 2023
Response 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





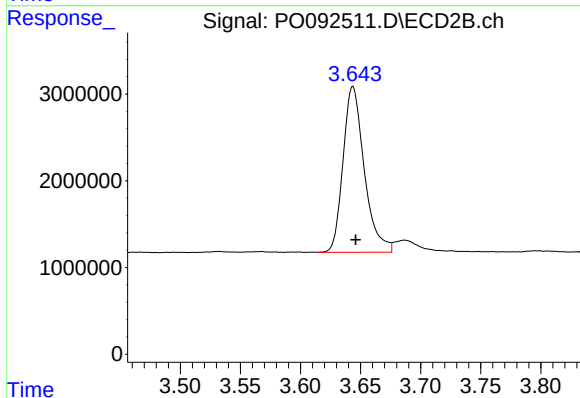
#1 Tetrachloro-m-xylene

R.T.: 4.448 min
Delta R.T.: -0.001 min
Response: 58135871
Conc: 20.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-6-021523MS

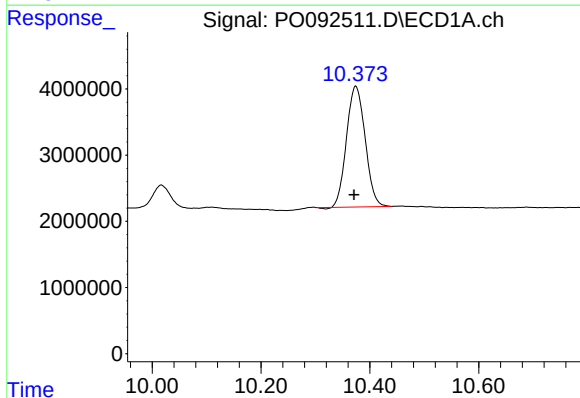
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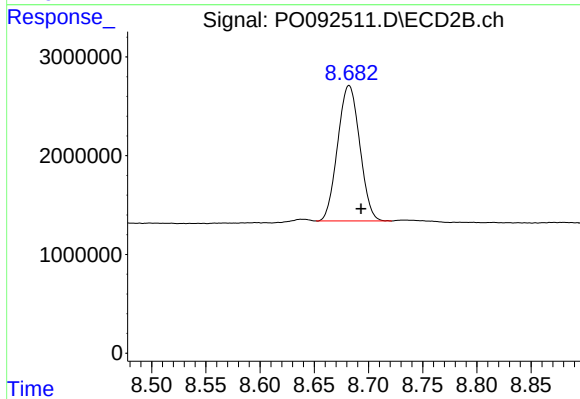
#1 Tetrachloro-m-xylene

R.T.: 3.644 min
Delta R.T.: -0.002 min
Response: 23459765
Conc: 16.71 ng/ml



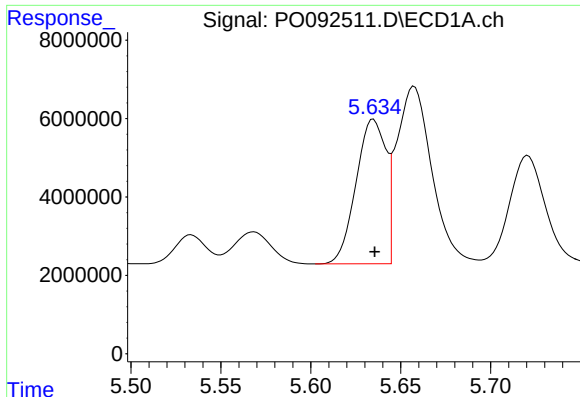
#2 Decachlorobiphenyl

R.T.: 10.374 min
Delta R.T.: 0.003 min
Response: 43414787
Conc: 21.03 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.682 min
Delta R.T.: -0.011 min
Response: 19440717
Conc: 17.22 ng/ml



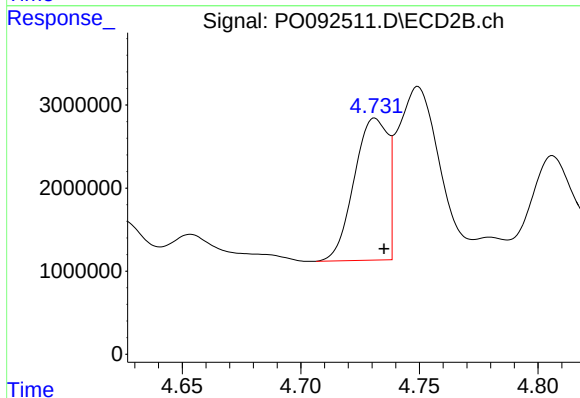
#3 AR-1016-1

R.T.: 5.635 min
Delta R.T.: 0.000 min
Response: 42423061
Conc: 463.86 ng/ml

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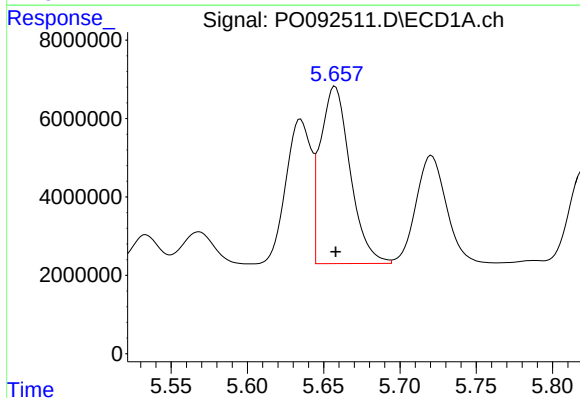
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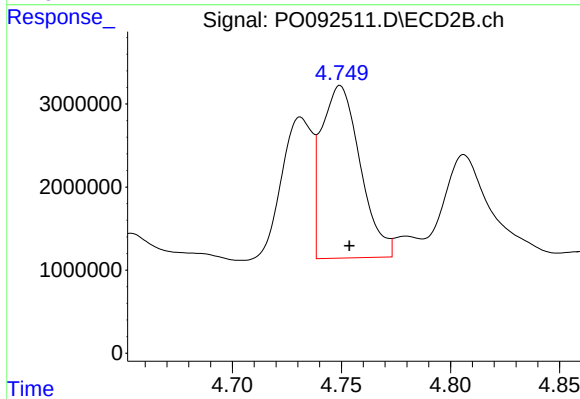
#3 AR-1016-1

R.T.: 4.731 min
Delta R.T.: -0.004 min
Response: 16823782
Conc: 366.05 ng/ml



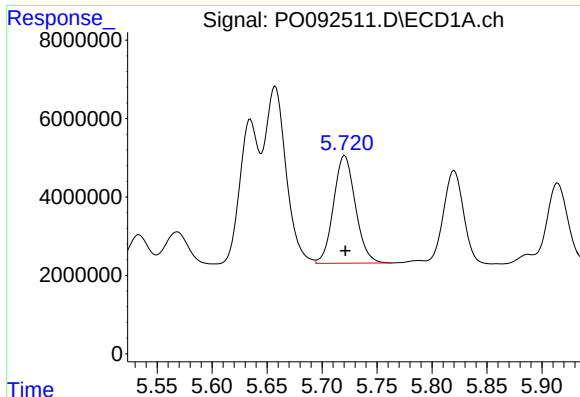
#4 AR-1016-2

R.T.: 5.657 min
Delta R.T.: 0.000 min
Response: 61376508
Conc: 458.34 ng/ml



#4 AR-1016-2

R.T.: 4.749 min
Delta R.T.: -0.004 min
Response: 25649161
Conc: 391.13 ng/ml



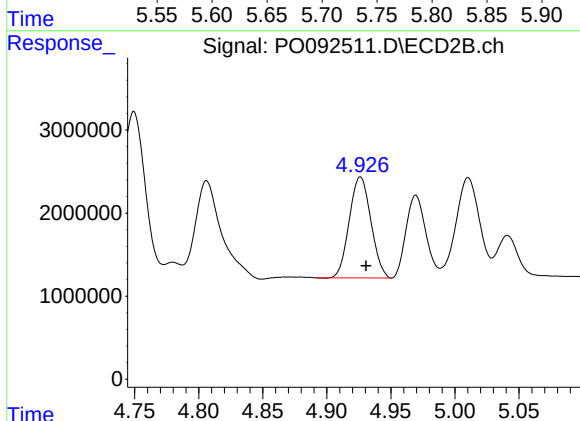
#5 AR-1016-3

R.T.: 5.721 min
Delta R.T.: 0.000 min
Response: 37959580
Conc: 441.11 ng/ml

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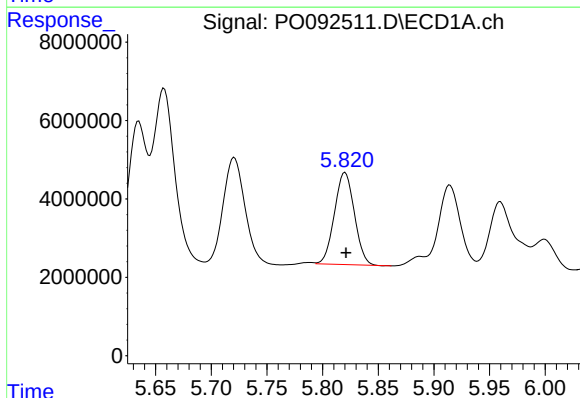
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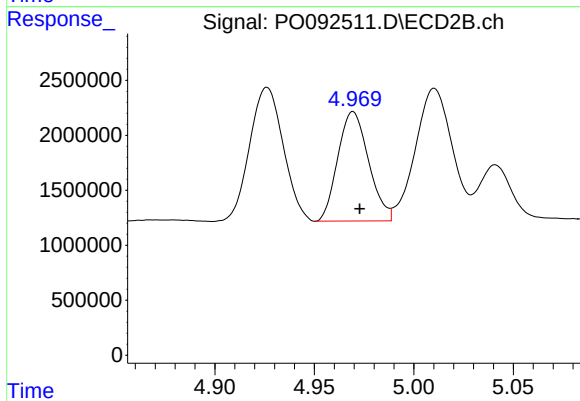
#5 AR-1016-3

R.T.: 4.926 min
Delta R.T.: -0.004 min
Response: 14282627
Conc: 403.98 ng/ml



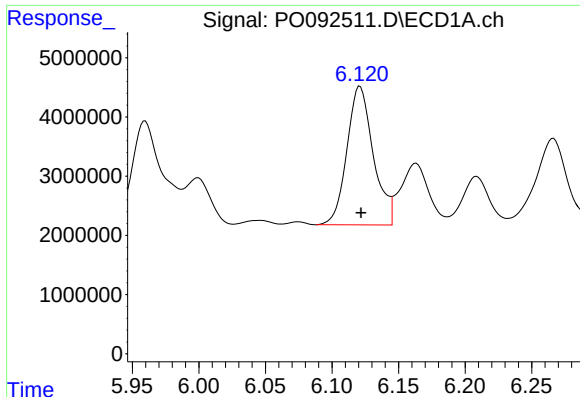
#6 AR-1016-4

R.T.: 5.820 min
Delta R.T.: -0.001 min
Response: 29252813
Conc: 438.80 ng/ml



#6 AR-1016-4

R.T.: 4.969 min
Delta R.T.: -0.003 min
Response: 10718587
Conc: 344.57 ng/ml



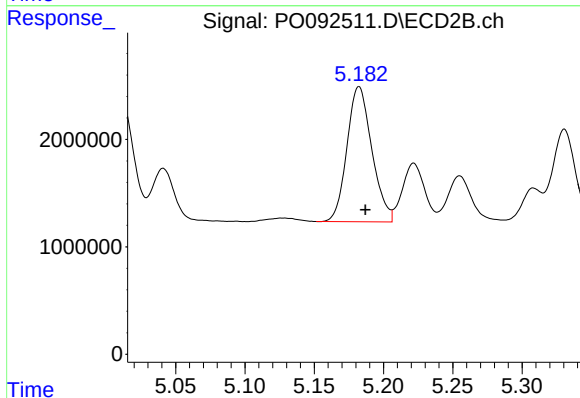
#7 AR-1016-5

R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 32267594
Conc: 449.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-6-021523MS

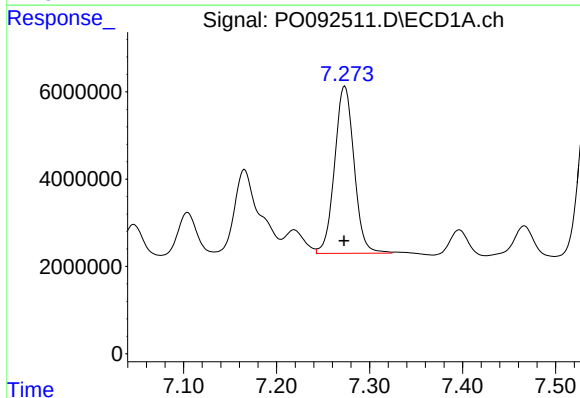
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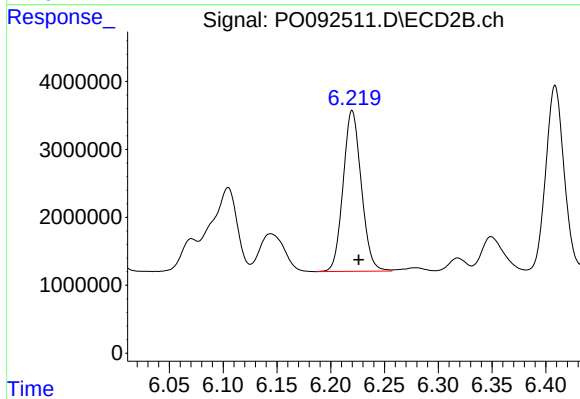
#7 AR-1016-5

R.T.: 5.182 min
Delta R.T.: -0.005 min
Response: 15729364
Conc: 395.55 ng/ml



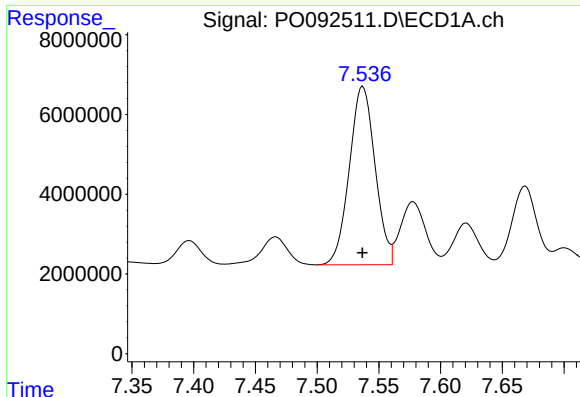
#31 AR-1260-1

R.T.: 7.273 min
Delta R.T.: 0.000 min
Response: 55641425
Conc: 422.31 ng/ml m



#31 AR-1260-1

R.T.: 6.220 min
Delta R.T.: -0.006 min
Response: 27872583
Conc: 368.98 ng/ml



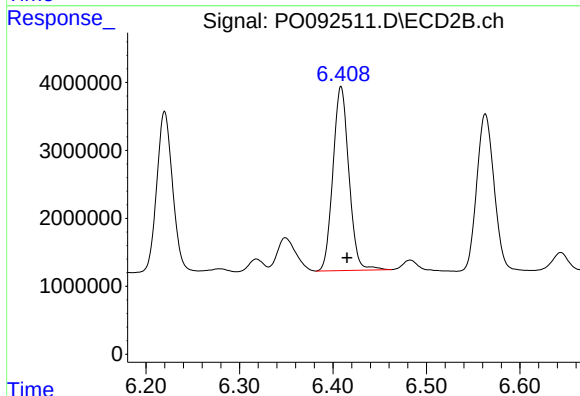
#32 AR-1260-2

R.T.: 7.537 min
Delta R.T.: 0.000 min
Response: 64932624
Conc: 437.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-6-021523MS

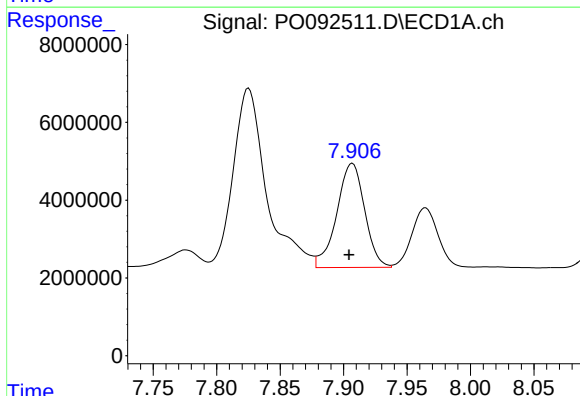
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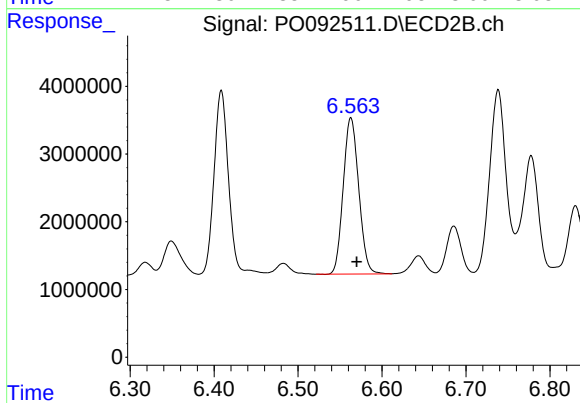
#32 AR-1260-2

R.T.: 6.409 min
Delta R.T.: -0.006 min
Response: 32036065
Conc: 365.65 ng/ml



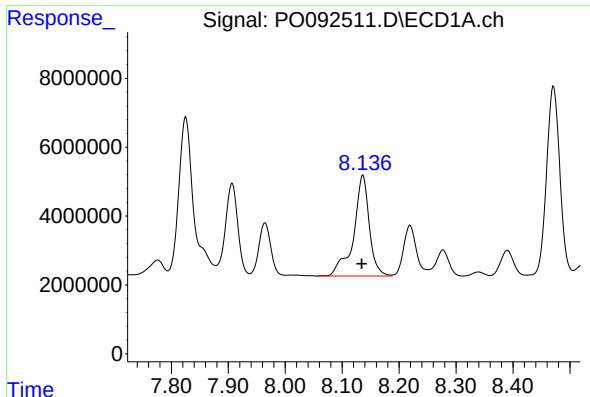
#33 AR-1260-3

R.T.: 7.907 min
Delta R.T.: 0.002 min
Response: 41001231
Conc: 362.00 ng/ml



#33 AR-1260-3

R.T.: 6.563 min
Delta R.T.: -0.007 min
Response: 29620202
Conc: 341.68 ng/ml



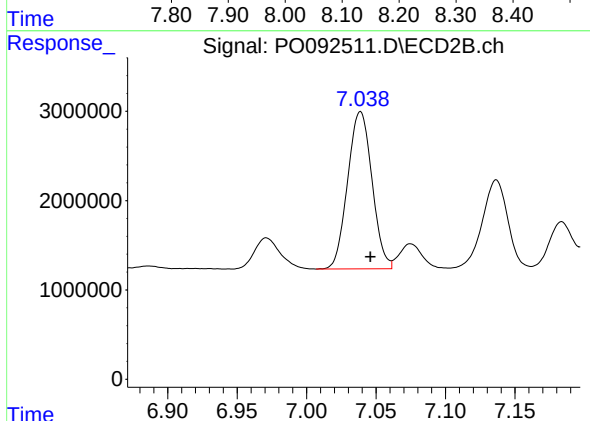
#34 AR-1260-4

R.T.: 8.136 min
Delta R.T.: 0.002 min
Response: 55979939
Conc: 451.58 ng/ml

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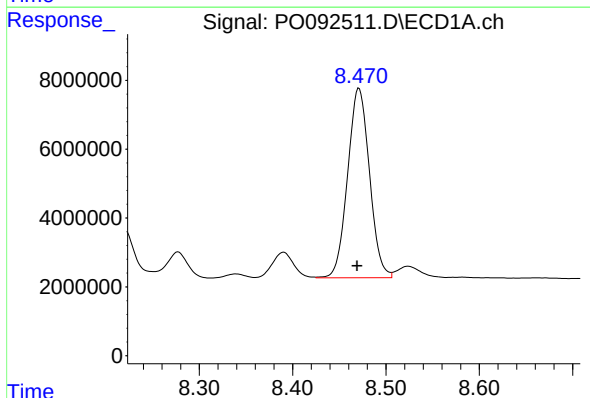
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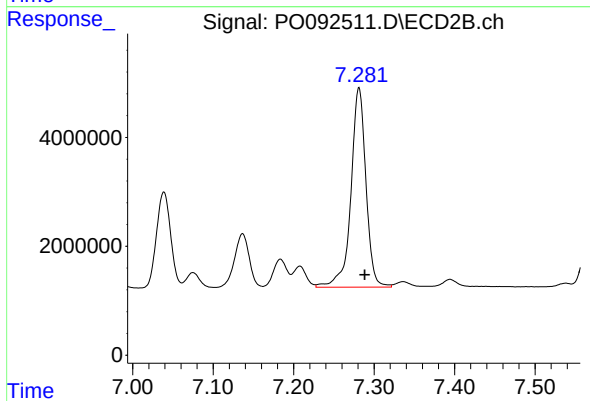
#34 AR-1260-4

R.T.: 7.039 min
Delta R.T.: -0.007 min
Response: 21513882
Conc: 321.26 ng/ml



#35 AR-1260-5

R.T.: 8.471 min
Delta R.T.: 0.002 min
Response: 89496615
Conc: 403.03 ng/ml



#35 AR-1260-5

R.T.: 7.281 min
Delta R.T.: -0.007 min
Response: 47557752
Conc: 334.21 ng/ml