

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020823\
 Data File : P0092411.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2023 10:31
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 02/09/2023
 Supervised By :Sohil Jodhani 02/09/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 21:29:36 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...	4.447	3.643	151.2E6	65983921	52.213	46.992
2) SA Decachlor...	10.371	8.682	109.3E6	53768620	52.943	47.629
Target Compounds						
3) L1 AR-1016-1	5.635	4.730	48021968	21141941	525.074	460.001
4) L1 AR-1016-2	5.657	4.749	70744688	30382414	528.301	463.303
5) L1 AR-1016-3	5.721	4.925	45053872	15360617	523.551	434.470
6) L1 AR-1016-4	5.820	4.967	35394995	13512371	530.932	434.383
7) L1 AR-1016-5	6.121	5.181	37245919	19115638	518.382	480.702
31) L7 AR-1260-1	7.273	6.219	71158644	35274456	540.080m	466.967
32) L7 AR-1260-2	7.538	6.408	78753466	40444341	531.089	461.621
33) L7 AR-1260-3	7.906	6.562	62673357	37247846	553.341	429.671
34) L7 AR-1260-4	8.136	7.037	68295973	30992804	550.929	462.803
35) L7 AR-1260-5	8.471	7.280	116.8E6	66367622	525.781	466.391

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020823\
Data File : PO092411.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2023 10:31
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

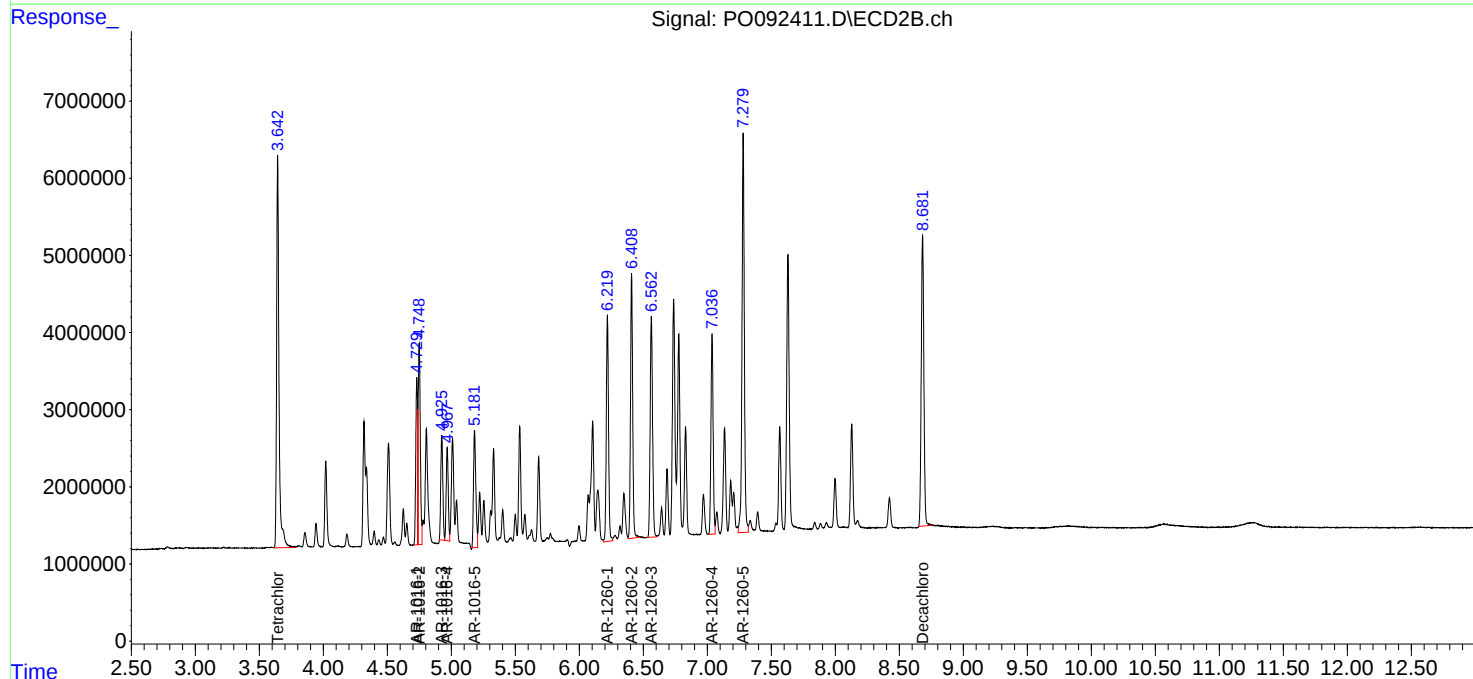
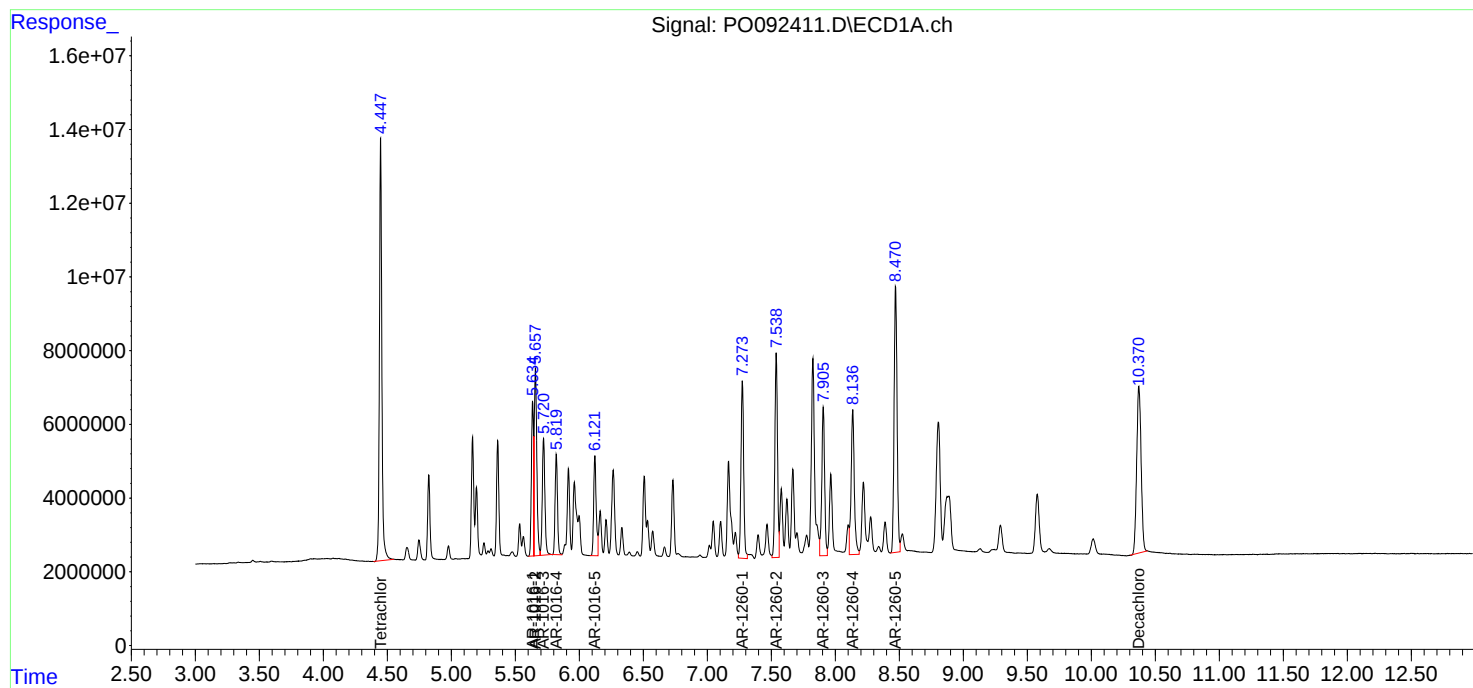
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

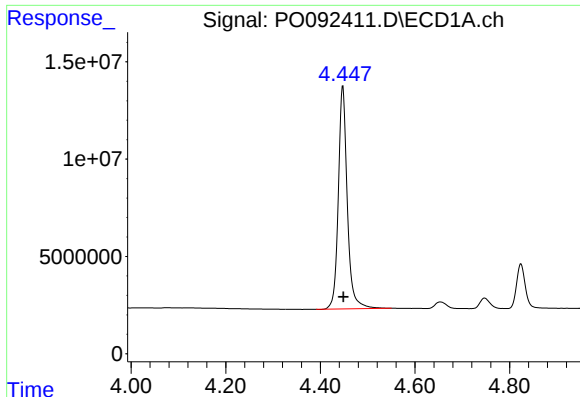
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 21:29:36 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 24 04:40:59 2023
Response via : Initial Calibration
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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





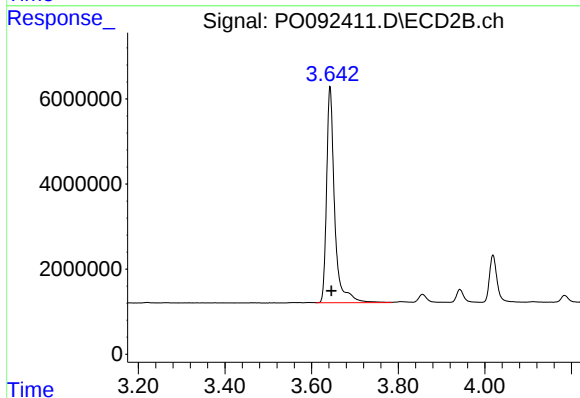
#1 Tetrachloro-m-xylene

R.T.: 4.447 min
Delta R.T.: -0.002 min
Response: 151152033
Conc: 52.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

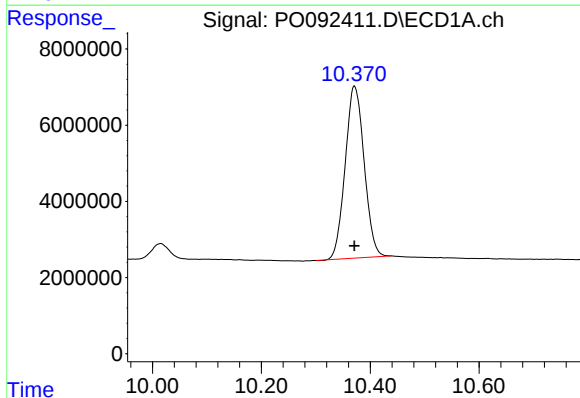
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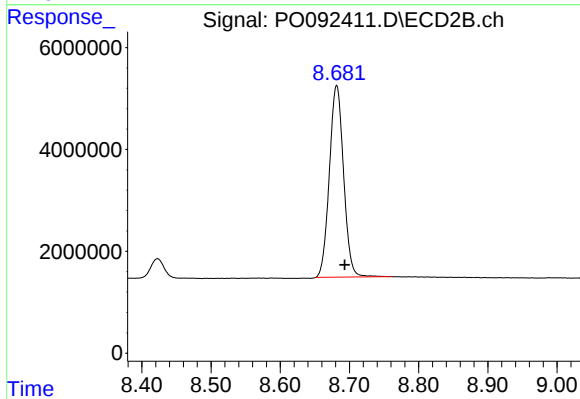
#1 Tetrachloro-m-xylene

R.T.: 3.643 min
Delta R.T.: -0.003 min
Response: 65983921
Conc: 46.99 ng/ml



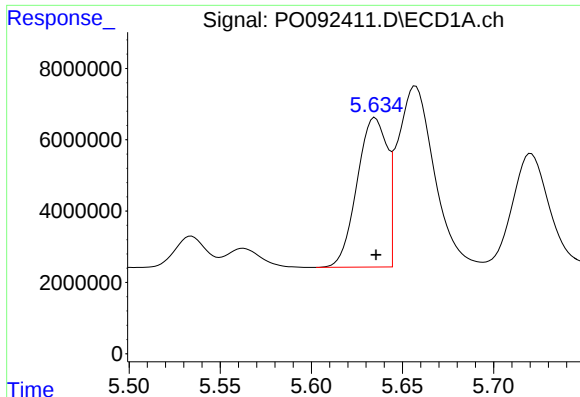
#2 Decachlorobiphenyl

R.T.: 10.371 min
Delta R.T.: 0.000 min
Response: 109270216
Conc: 52.94 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.682 min
Delta R.T.: -0.011 min
Response: 53768620
Conc: 47.63 ng/ml



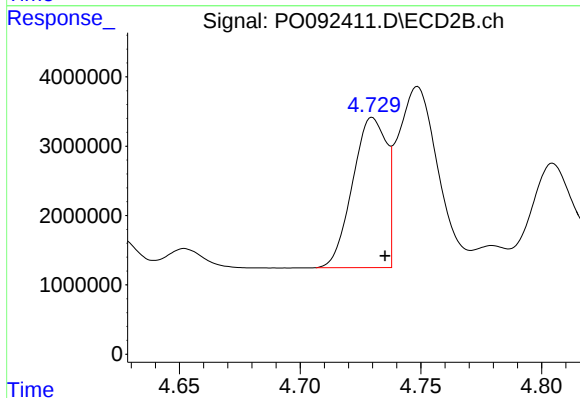
#3 AR-1016-1

R.T.: 5.635 min
Delta R.T.: 0.000 min
Response: 48021968
Conc: 525.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

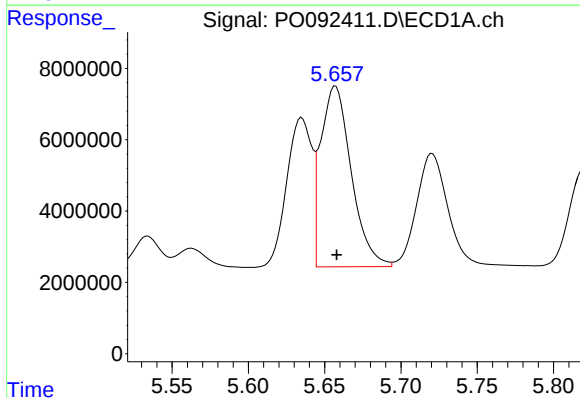
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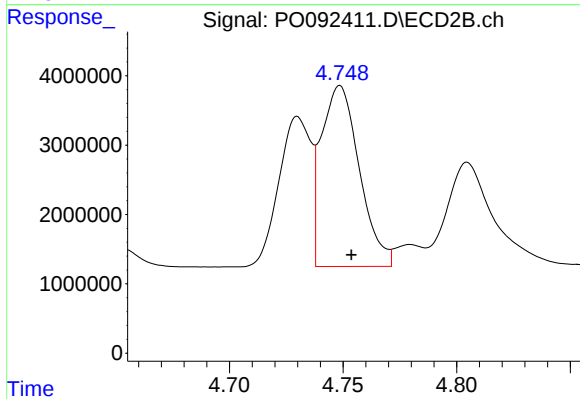
#3 AR-1016-1

R.T.: 4.730 min
Delta R.T.: -0.005 min
Response: 21141941
Conc: 460.00 ng/ml



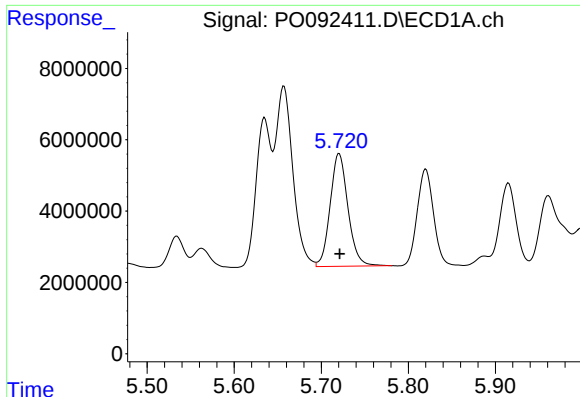
#4 AR-1016-2

R.T.: 5.657 min
Delta R.T.: 0.000 min
Response: 70744688
Conc: 528.30 ng/ml



#4 AR-1016-2

R.T.: 4.749 min
Delta R.T.: -0.005 min
Response: 30382414
Conc: 463.30 ng/ml



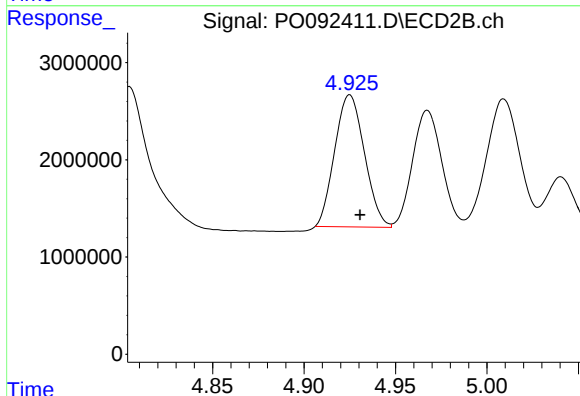
#5 AR-1016-3

R.T.: 5.721 min
Delta R.T.: 0.000 min
Response: 45053872
Conc: 523.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

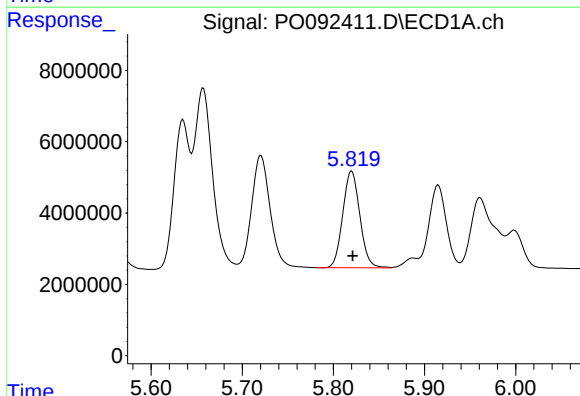
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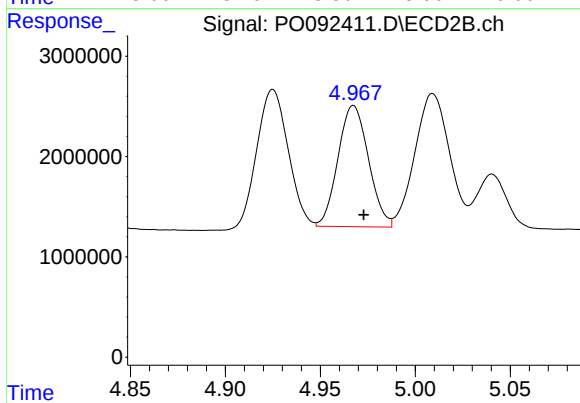
#5 AR-1016-3

R.T.: 4.925 min
Delta R.T.: -0.006 min
Response: 15360617
Conc: 434.47 ng/ml



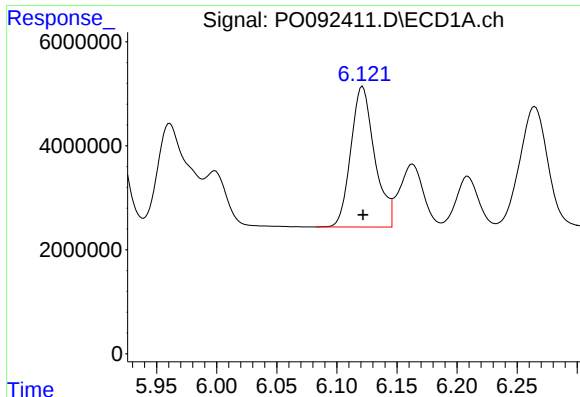
#6 AR-1016-4

R.T.: 5.820 min
Delta R.T.: -0.001 min
Response: 35394995
Conc: 530.93 ng/ml



#6 AR-1016-4

R.T.: 4.967 min
Delta R.T.: -0.005 min
Response: 13512371
Conc: 434.38 ng/ml



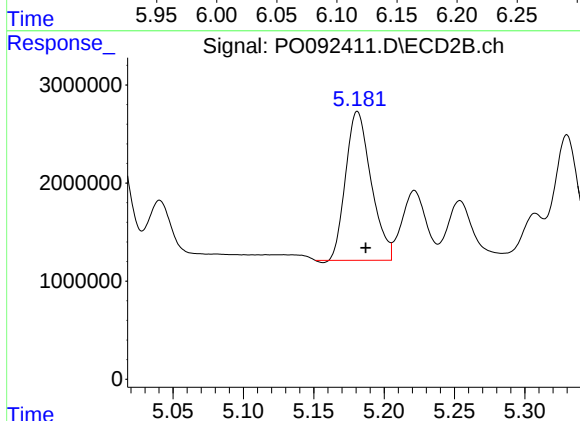
#7 AR-1016-5

R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 37245919
Conc: 518.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

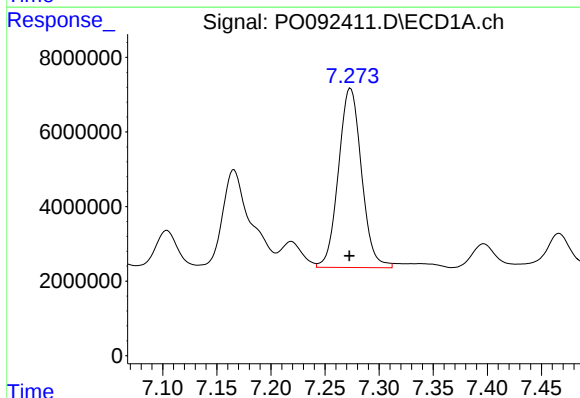
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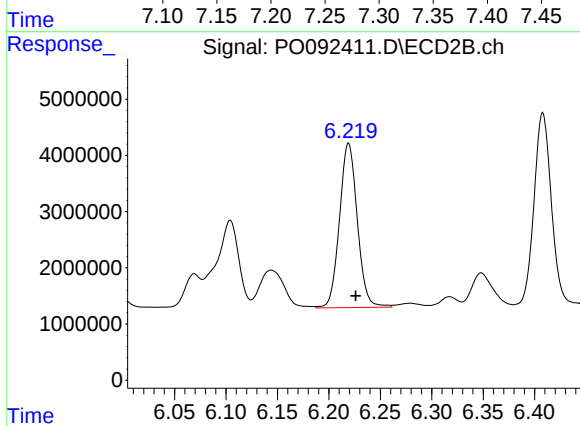
#7 AR-1016-5

R.T.: 5.181 min
Delta R.T.: -0.006 min
Response: 19115638
Conc: 480.70 ng/ml



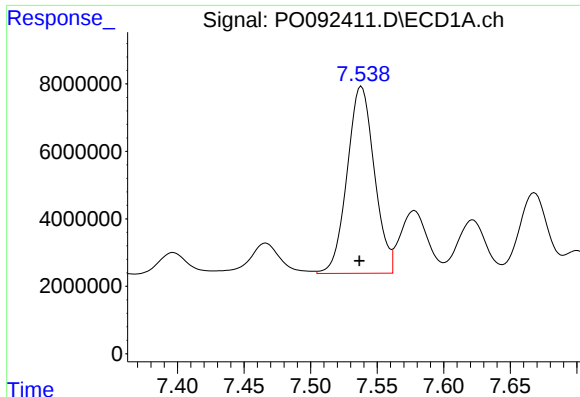
#31 AR-1260-1

R.T.: 7.273 min
Delta R.T.: 0.000 min
Response: 71158644
Conc: 540.08 ng/ml m



#31 AR-1260-1

R.T.: 6.219 min
Delta R.T.: -0.007 min
Response: 35274456
Conc: 466.97 ng/ml



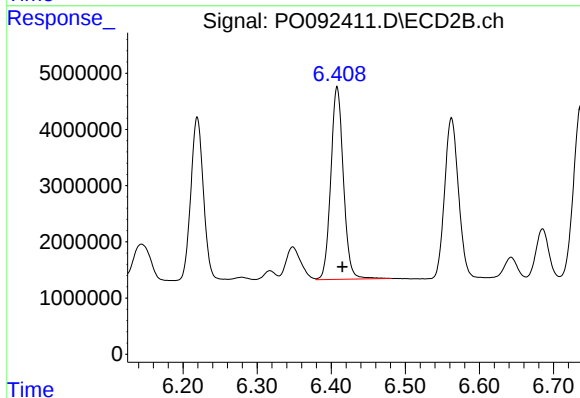
#32 AR-1260-2

R.T.: 7.538 min
Delta R.T.: 0.002 min
Response: 78753466
Conc: 531.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

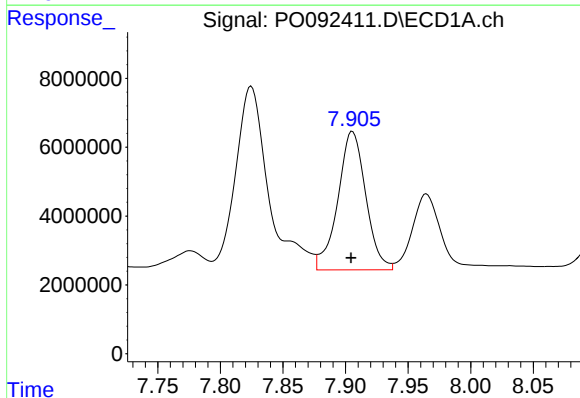
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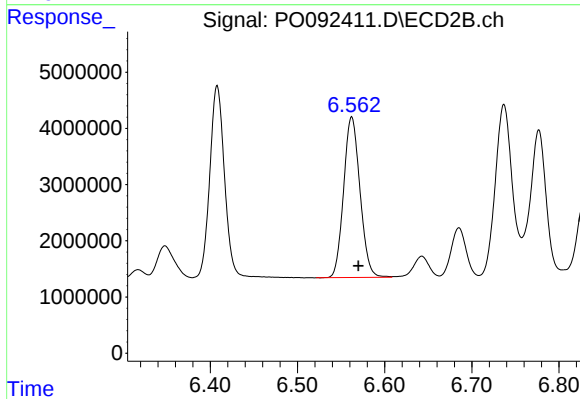
#32 AR-1260-2

R.T.: 6.408 min
Delta R.T.: -0.007 min
Response: 40444341
Conc: 461.62 ng/ml



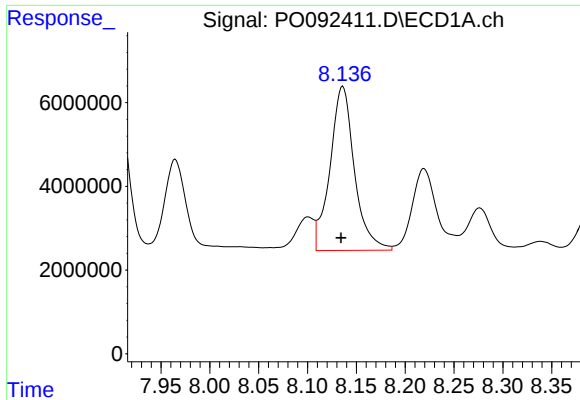
#33 AR-1260-3

R.T.: 7.906 min
Delta R.T.: 0.001 min
Response: 62673357
Conc: 553.34 ng/ml



#33 AR-1260-3

R.T.: 6.562 min
Delta R.T.: -0.008 min
Response: 37247846
Conc: 429.67 ng/ml



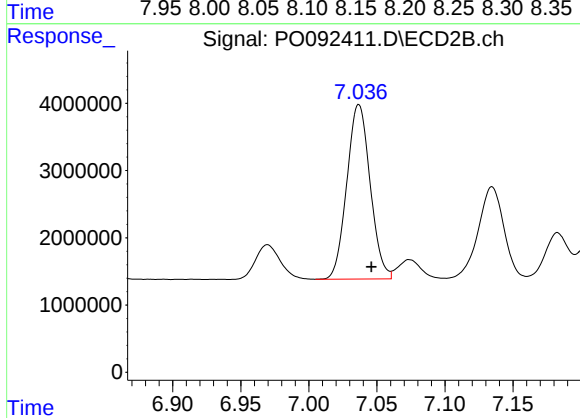
#34 AR-1260-4

R.T.: 8.136 min
Delta R.T.: 0.002 min
Response: 68295973
Conc: 550.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

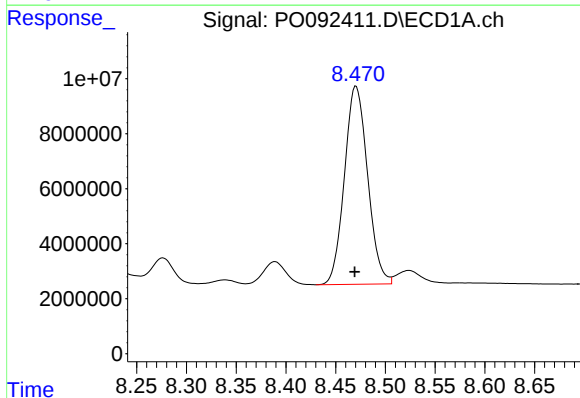
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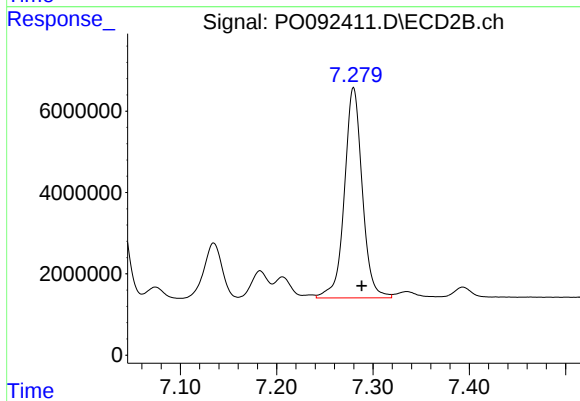
#34 AR-1260-4

R.T.: 7.037 min
Delta R.T.: -0.009 min
Response: 30992804
Conc: 462.80 ng/ml



#35 AR-1260-5

R.T.: 8.471 min
Delta R.T.: 0.001 min
Response: 116753604
Conc: 525.78 ng/ml



#35 AR-1260-5

R.T.: 7.280 min
Delta R.T.: -0.008 min
Response: 66367622
Conc: 466.39 ng/ml