

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081624\
 Data File : P0105602.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2024 14:58
 Operator : YP/AJ
 Sample : P3617-08MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 VCPS-B4-081424-10-16MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/19/2024
 Supervised By :Ankita Jodhani 08/19/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 05:44:36 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 15 11:44:23 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...	4.455	3.727	162.4E6	42753137	17.373	16.762
2) SA Decachlor...	10.199	8.772	92069235	34107056	15.861	17.283
Target Compounds						
3) L1 AR-1016-1	5.618	4.820	132.5E6	38463864	425.823	441.053
4) L1 AR-1016-2	5.641	4.840	183.9E6	50673149	423.721	431.703
5) L1 AR-1016-3	5.704	5.017	110.4E6	27560928	415.317	445.828
6) L1 AR-1016-4	5.801	5.058	91297829	21782078	414.749m	459.465
7) L1 AR-1016-5	6.095	5.273	96379287	28732039	461.586	452.447
31) L7 AR-1260-1	7.220	6.310	164.7E6	55703916	445.956	470.243
32) L7 AR-1260-2	7.475	6.496	176.0E6	65825525	407.365	448.663
33) L7 AR-1260-3	7.834	6.652	117.5E6	68284720	433.976	444.532
34) L7 AR-1260-4	8.060	7.125	133.1E6	45556139	417.978	464.168
35) L7 AR-1260-5	8.379	7.364	223.6E6	105.4E6	359.013	435.672

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081624\
Data File : PO105602.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2024 14:58
Operator : YP/AJ
Sample : P3617-08MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

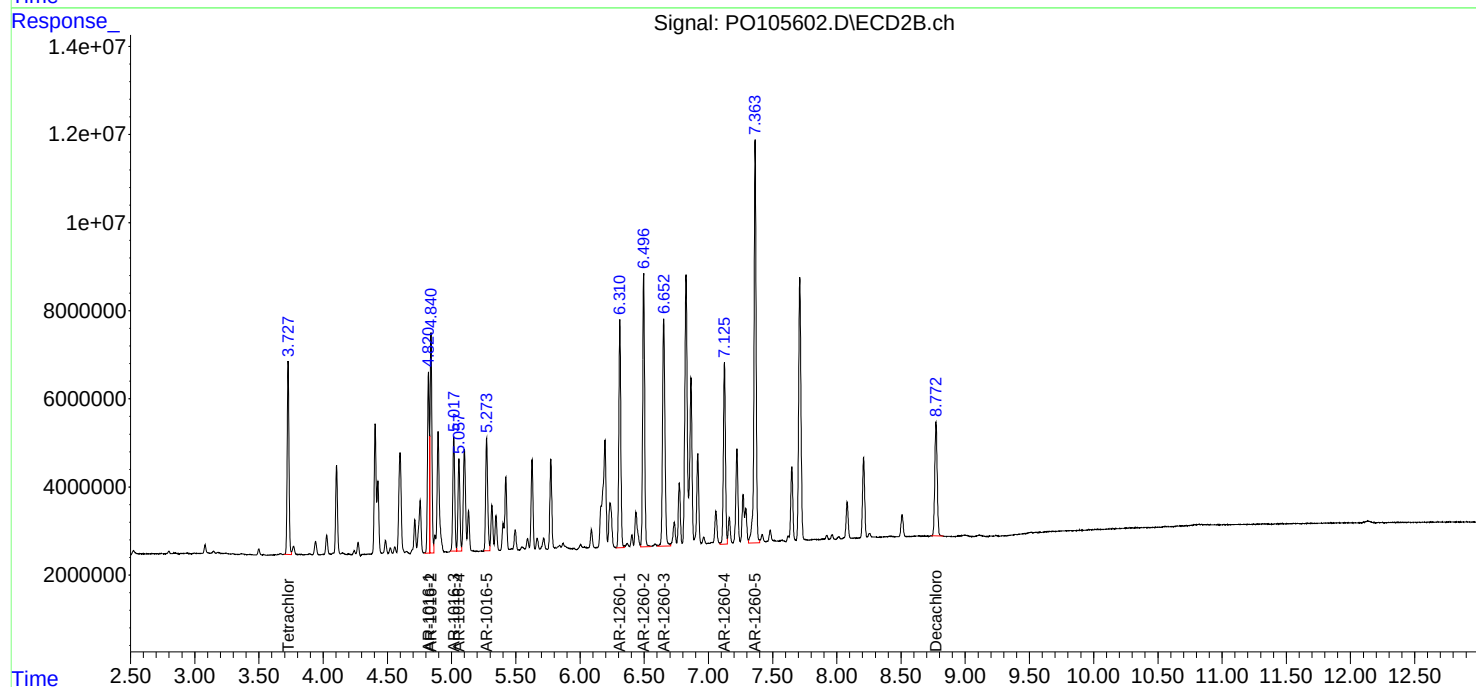
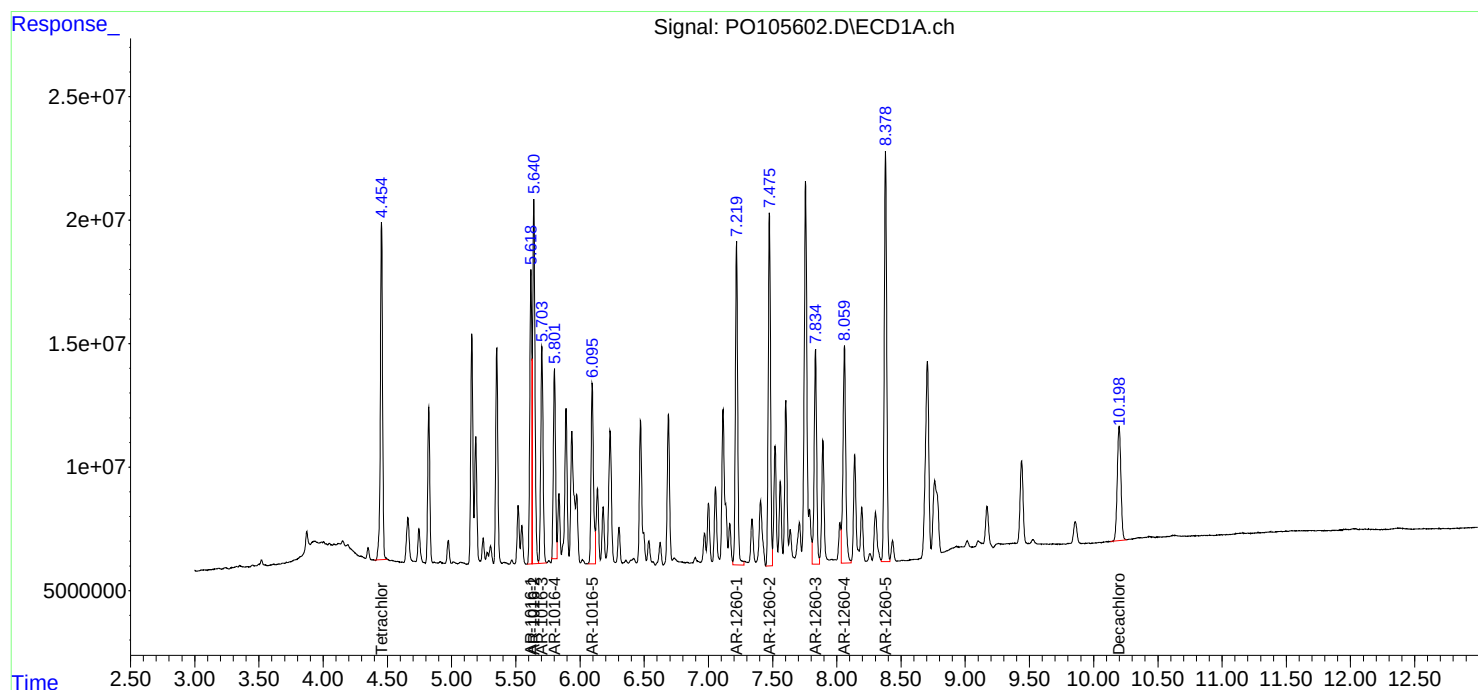
Instrument :
ECD_O
ClientSampleId :
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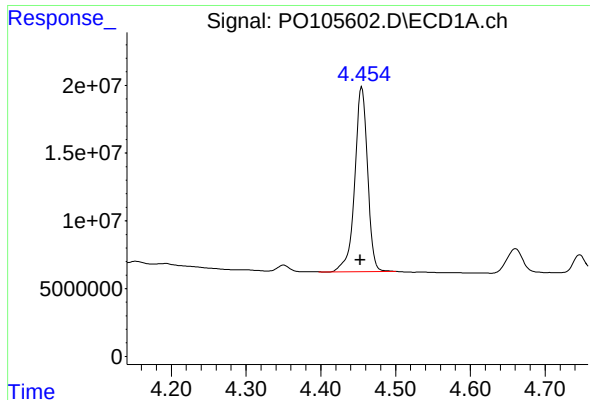
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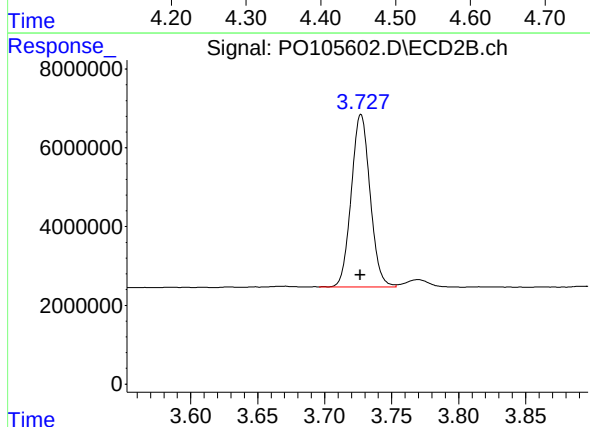
#1 Tetrachloro-m-xylene

R.T.: 4.455 min
Delta R.T.: 0.002 min
Response: 162420445
Conc: 17.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
VCPS-B4-081424-10-16MSD

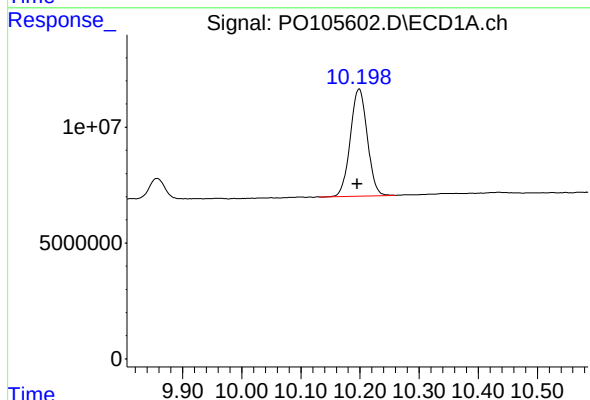
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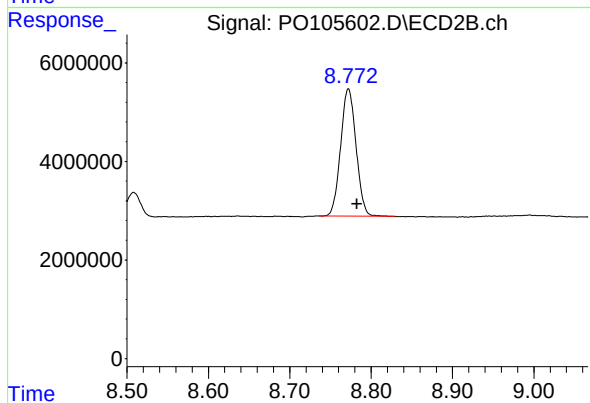
#1 Tetrachloro-m-xylene

R.T.: 3.727 min
Delta R.T.: 0.000 min
Response: 42753137
Conc: 16.76 ng/ml



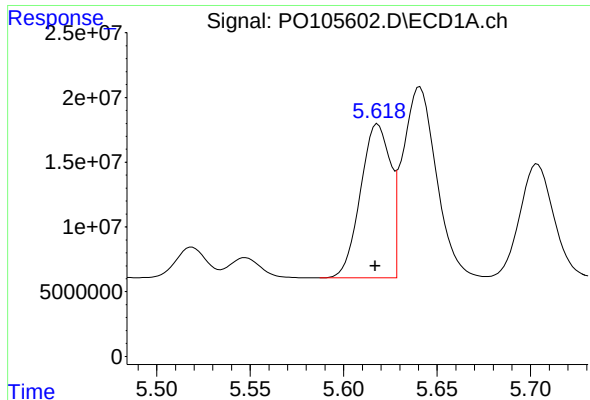
#2 Decachlorobiphenyl

R.T.: 10.199 min
Delta R.T.: 0.003 min
Response: 92069235
Conc: 15.86 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.772 min
Delta R.T.: -0.010 min
Response: 34107056
Conc: 17.28 ng/ml



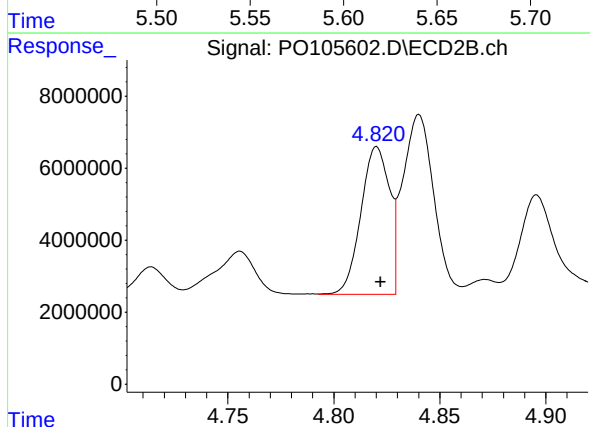
#3 AR-1016-1

R.T.: 5.618 min
Delta R.T.: 0.001 min
Response: 132539972
Conc: 425.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
VCPS-B4-081424-10-16MSD

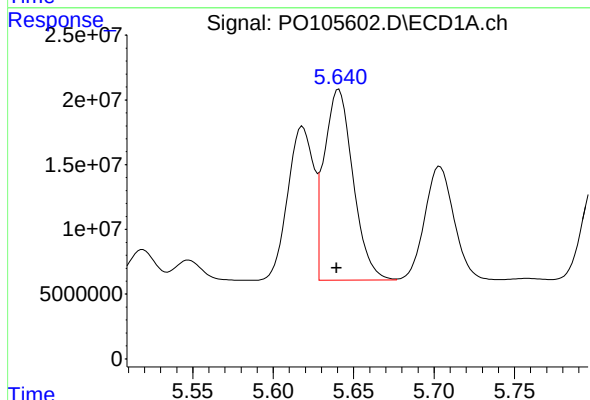
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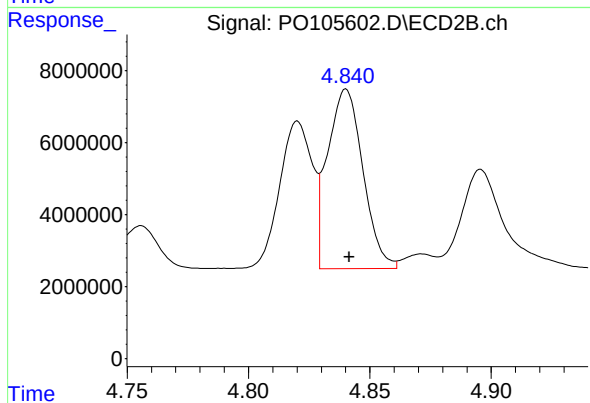
#3 AR-1016-1

R.T.: 4.820 min
Delta R.T.: -0.002 min
Response: 38463864
Conc: 441.05 ng/ml



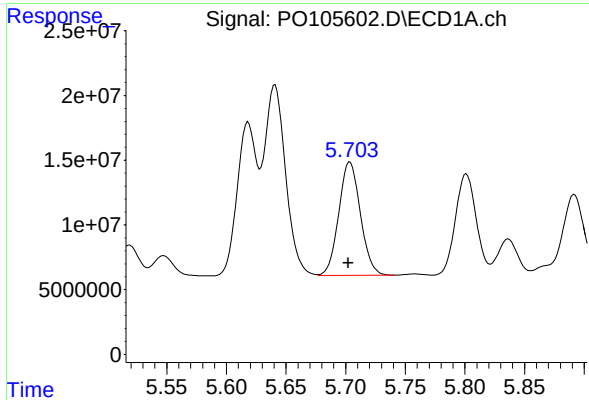
#4 AR-1016-2

R.T.: 5.641 min
Delta R.T.: 0.001 min
Response: 183877638
Conc: 423.72 ng/ml



#4 AR-1016-2

R.T.: 4.840 min
Delta R.T.: -0.001 min
Response: 50673149
Conc: 431.70 ng/ml



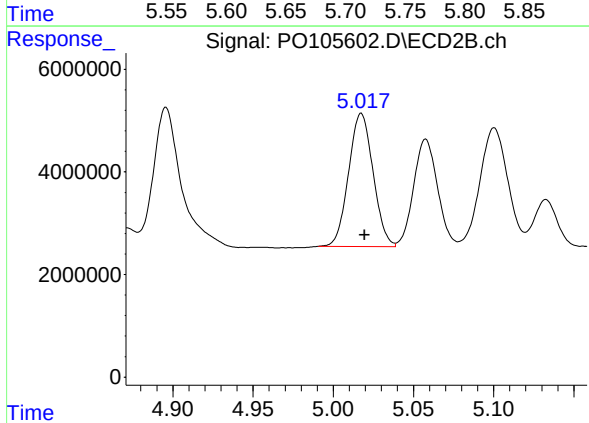
#5 AR-1016-3

R.T.: 5.704 min
Delta R.T.: 0.001 min
Response: 110416162
Conc: 415.32 ng/ml

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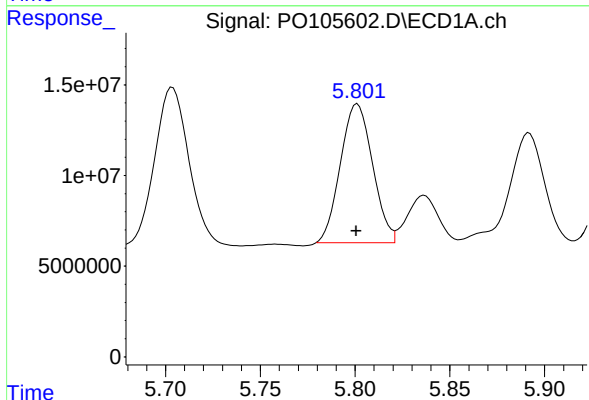
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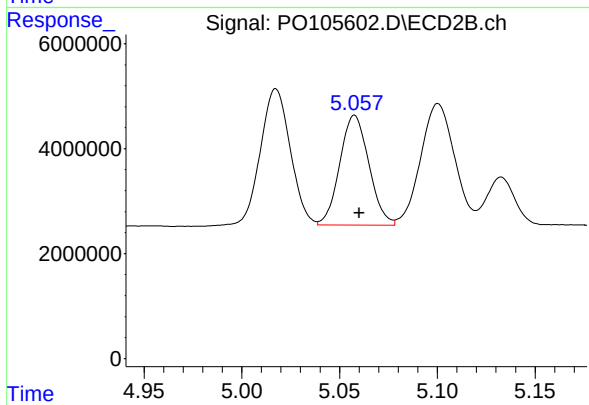
#5 AR-1016-3

R.T.: 5.017 min
Delta R.T.: -0.002 min
Response: 27560928
Conc: 445.83 ng/ml



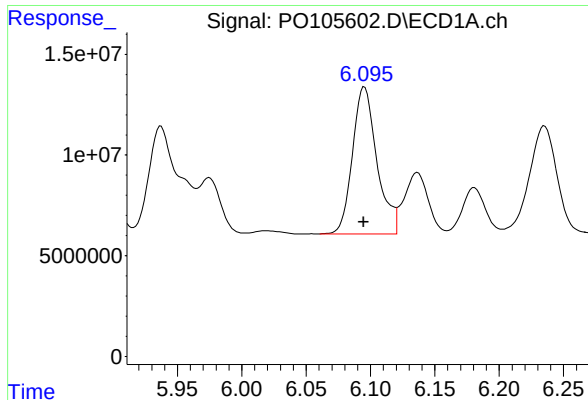
#6 AR-1016-4

R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 91297829
Conc: 414.75 ng/ml m



#6 AR-1016-4

R.T.: 5.058 min
Delta R.T.: -0.002 min
Response: 21782078
Conc: 459.47 ng/ml



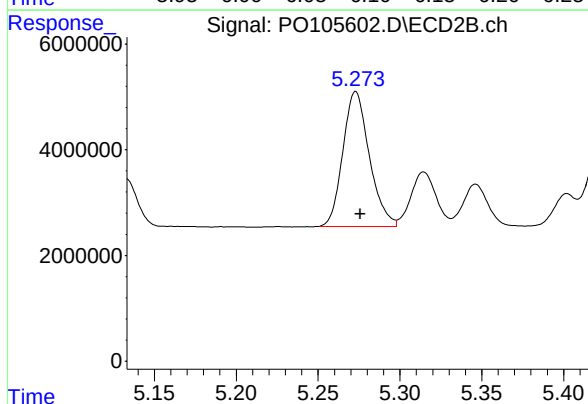
#7 AR-1016-5

R.T.: 6.095 min
Delta R.T.: 0.000 min
Response: 96379287
Conc: 461.59 ng/ml

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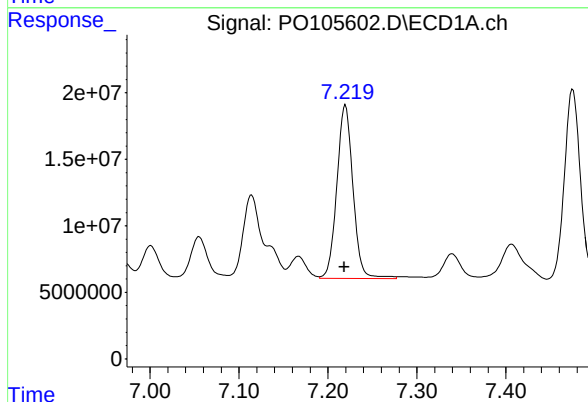
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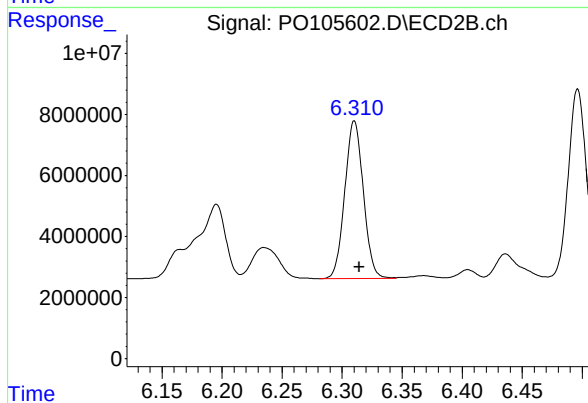
#7 AR-1016-5

R.T.: 5.273 min
Delta R.T.: -0.003 min
Response: 28732039
Conc: 452.45 ng/ml



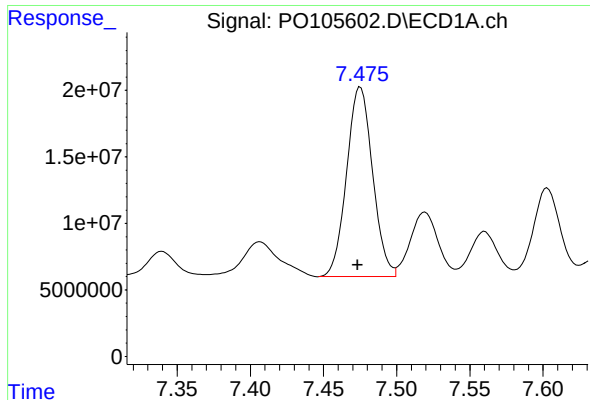
#31 AR-1260-1

R.T.: 7.220 min
Delta R.T.: 0.001 min
Response: 164749879
Conc: 445.96 ng/ml



#31 AR-1260-1

R.T.: 6.310 min
Delta R.T.: -0.004 min
Response: 55703916
Conc: 470.24 ng/ml



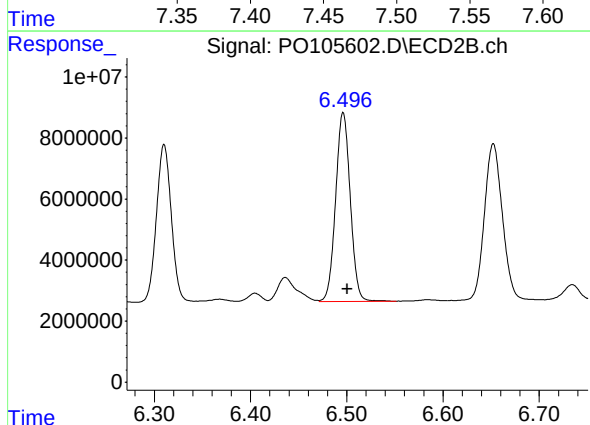
#32 AR-1260-2

R.T.: 7.475 min
Delta R.T.: 0.002 min
Response: 175972859
Conc: 407.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
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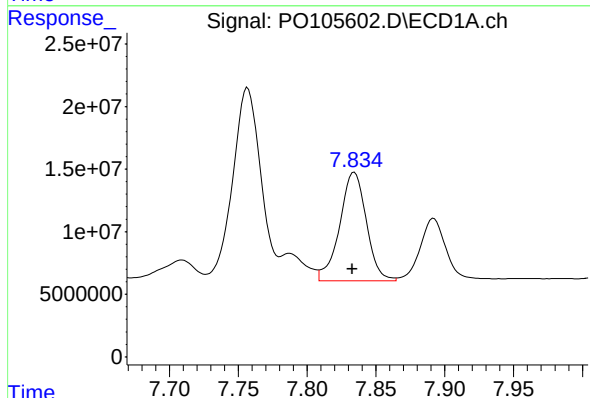
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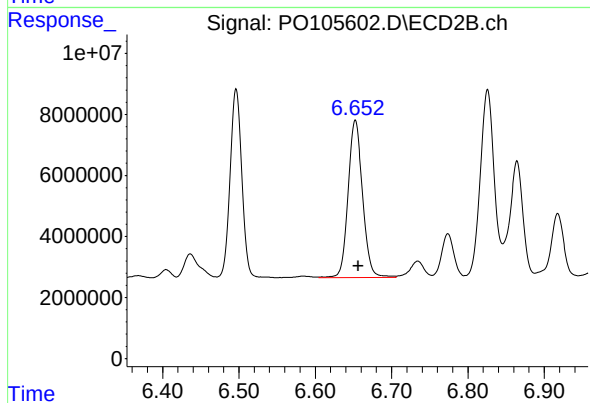
#32 AR-1260-2

R.T.: 6.496 min
Delta R.T.: -0.004 min
Response: 65825525
Conc: 448.66 ng/ml



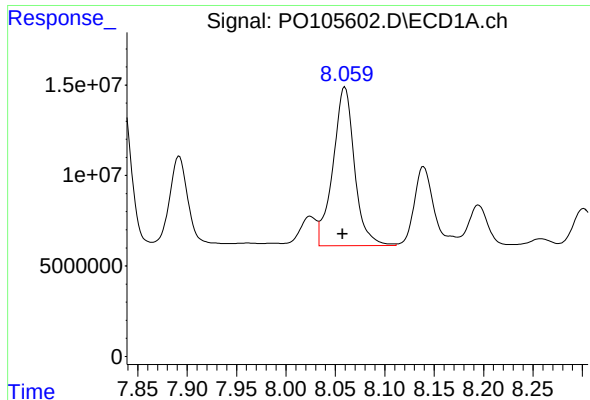
#33 AR-1260-3

R.T.: 7.834 min
Delta R.T.: 0.002 min
Response: 117537872
Conc: 433.98 ng/ml



#33 AR-1260-3

R.T.: 6.652 min
Delta R.T.: -0.004 min
Response: 68284720
Conc: 444.53 ng/ml



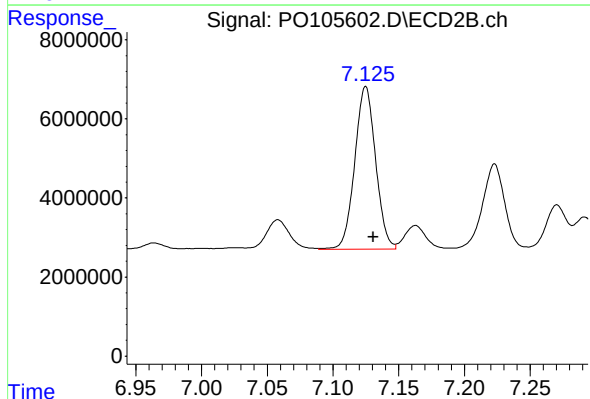
#34 AR-1260-4

R.T.: 8.060 min
Delta R.T.: 0.002 min
Response: 133078772
Conc: 417.98 ng/ml

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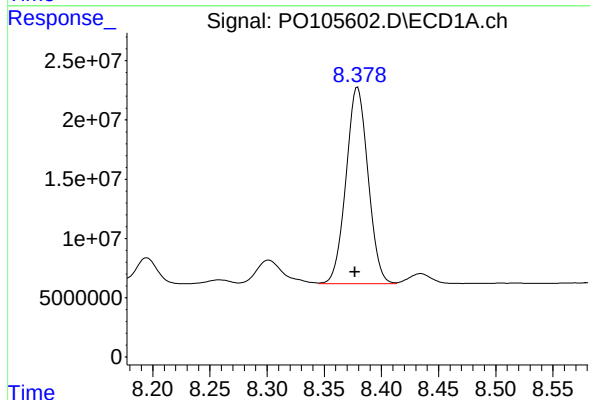
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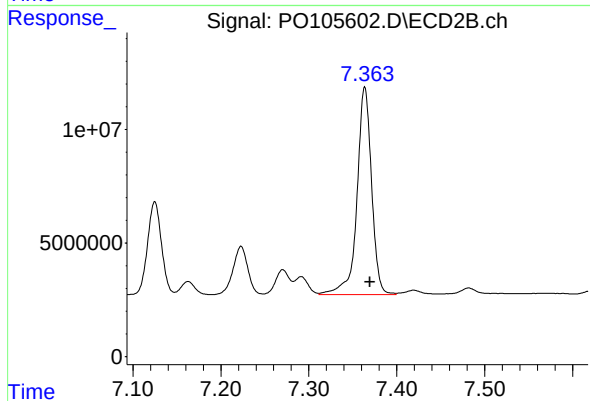
#34 AR-1260-4

R.T.: 7.125 min
Delta R.T.: -0.006 min
Response: 45556139
Conc: 464.17 ng/ml



#35 AR-1260-5

R.T.: 8.379 min
Delta R.T.: 0.002 min
Response: 223634058
Conc: 359.01 ng/ml



#35 AR-1260-5

R.T.: 7.364 min
Delta R.T.: -0.006 min
Response: 105401474
Conc: 435.67 ng/ml