

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081624\
 Data File : P0105601.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2024 14:41
 Operator : YP/AJ
 Sample : P3617-08MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

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

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 05:44:00 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...	4.454	3.727	159.0E6	42795350	17.004	16.779
2) SA Decachlor...	10.199	8.774	91807857	33862882	15.816	17.159
Target Compounds						
3) L1 AR-1016-1	5.618	4.819	132.4E6	38535522	425.452	441.875
4) L1 AR-1016-2	5.641	4.840	183.6E6	50421365	423.108	429.558
5) L1 AR-1016-3	5.704	5.017	110.5E6	27604029	415.622	446.525
6) L1 AR-1016-4	5.800	5.057	92115913	21907635	418.465m	462.114
7) L1 AR-1016-5	6.095	5.273	96275303	28761434	461.088	452.910
31) L7 AR-1260-1	7.219	6.310	169.3E6	55294116	458.375m	466.783
32) L7 AR-1260-2	7.476	6.496	177.4E6	71006455	410.555	483.976
33) L7 AR-1260-3	7.834	6.652	121.7E6	68526532	449.321	446.106
34) L7 AR-1260-4	8.060	7.125	134.9E6	45310629	423.661	461.666
35) L7 AR-1260-5	8.380	7.364	224.3E6	104.9E6	360.077	433.538

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081624\
Data File : PO105601.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2024 14:41
Operator : YP/AJ
Sample : P3617-08MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

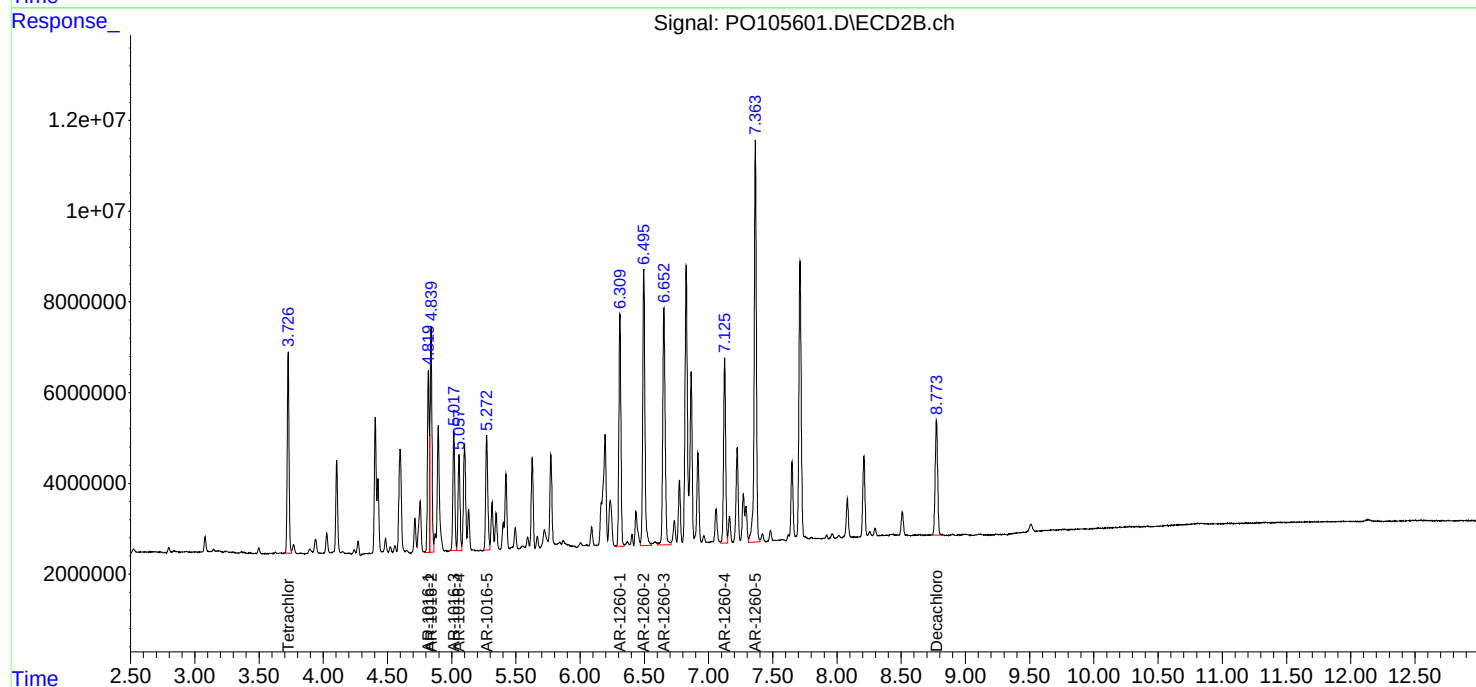
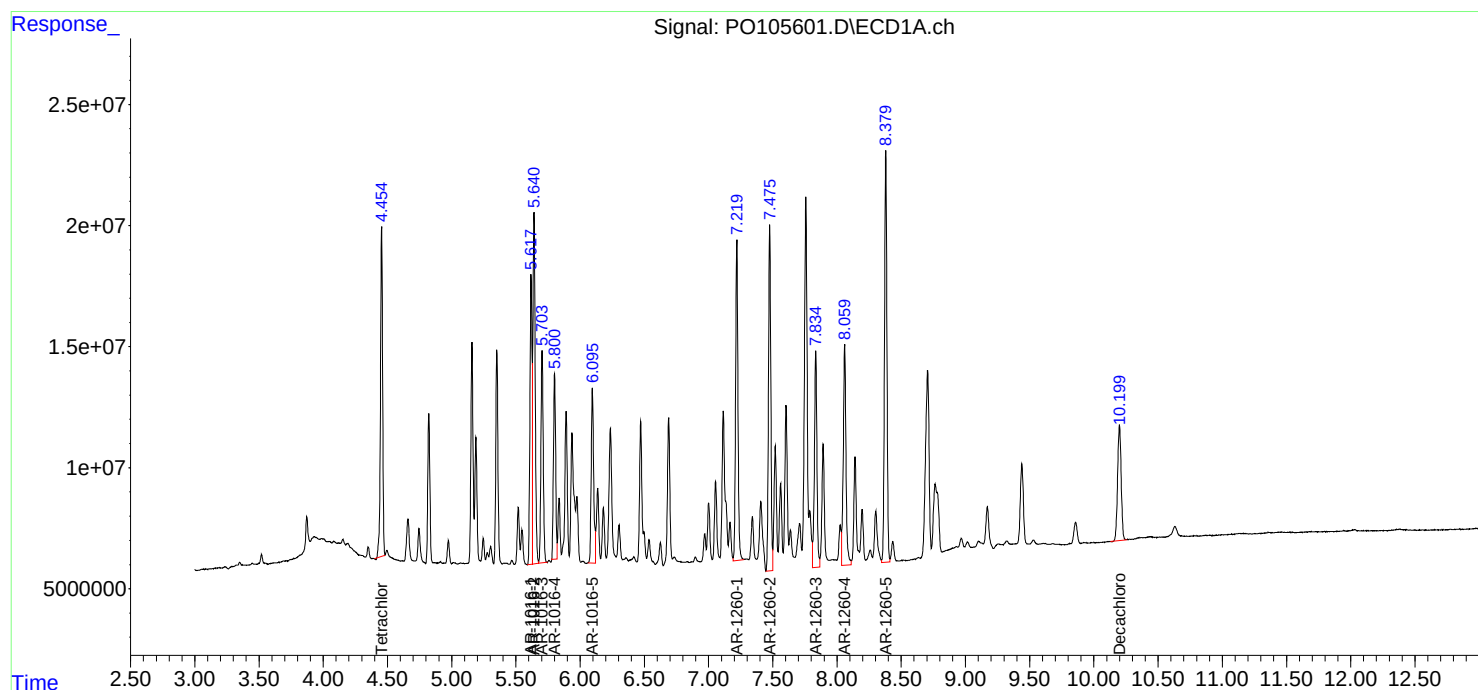
Instrument :
ECD_O
ClientSampleId :
VCPS-B4-081424-10-16MS

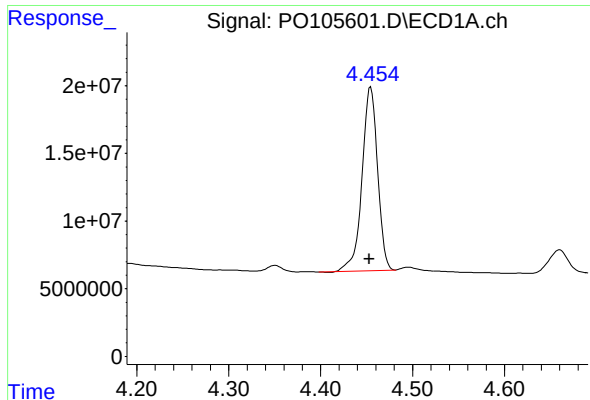
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 05:44:00 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081524.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 15 11:44:23 2024
Response 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





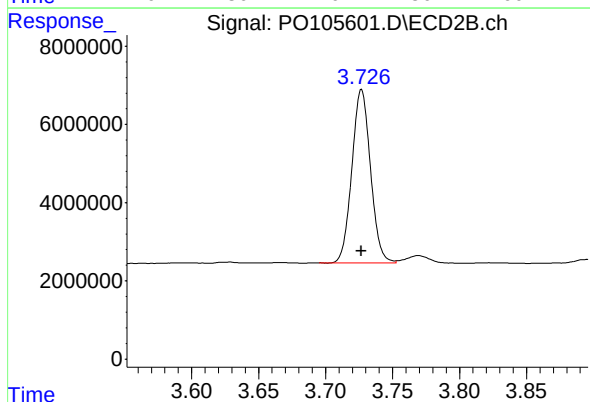
#1 Tetrachloro-m-xylene

R.T.: 4.454 min
Delta R.T.: 0.001 min
Response: 158977180
Conc: 17.00 ng/ml

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

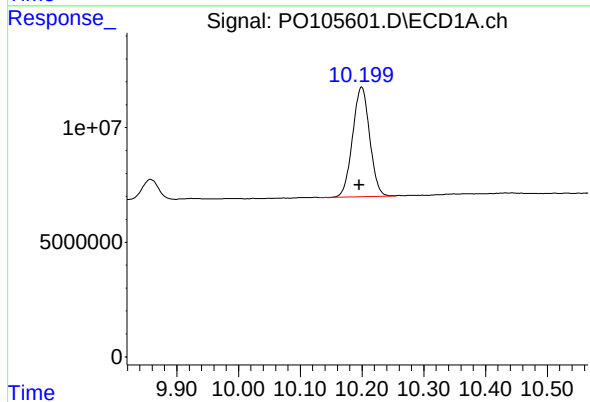
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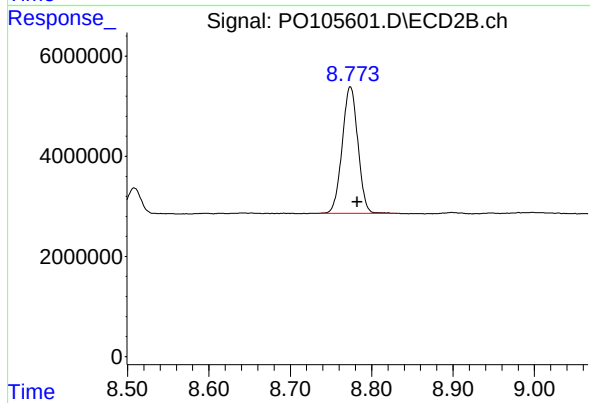
#1 Tetrachloro-m-xylene

R.T.: 3.727 min
Delta R.T.: 0.000 min
Response: 42795350
Conc: 16.78 ng/ml



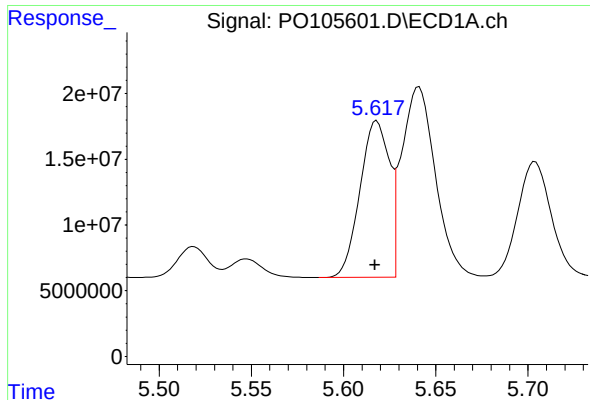
#2 Decachlorobiphenyl

R.T.: 10.199 min
Delta R.T.: 0.004 min
Response: 91807857
Conc: 15.82 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.774 min
Delta R.T.: -0.008 min
Response: 33862882
Conc: 17.16 ng/ml



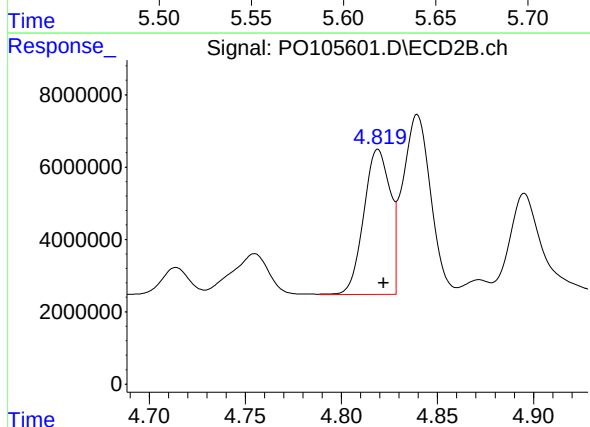
#3 AR-1016-1

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 132424590
Conc: 425.45 ng/ml

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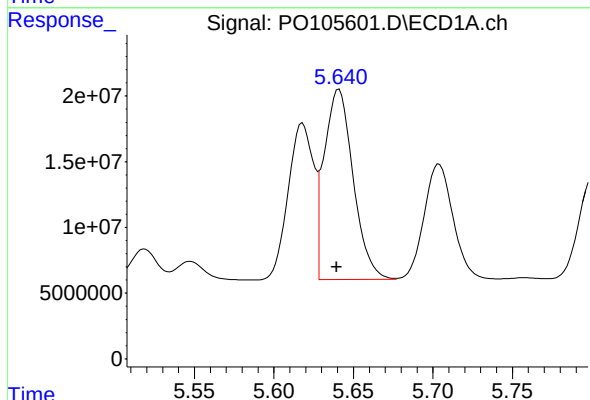
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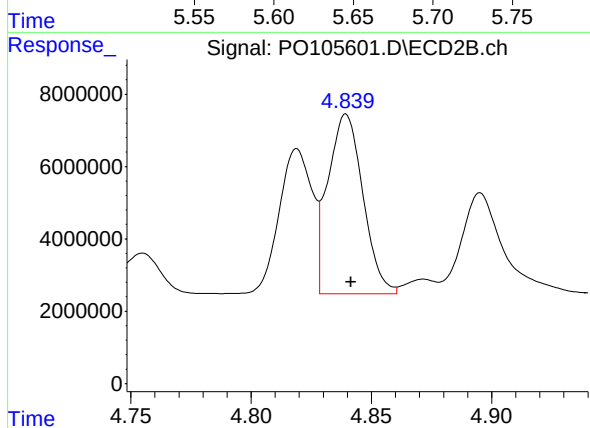
#3 AR-1016-1

R.T.: 4.819 min
Delta R.T.: -0.003 min
Response: 38535522
Conc: 441.87 ng/ml



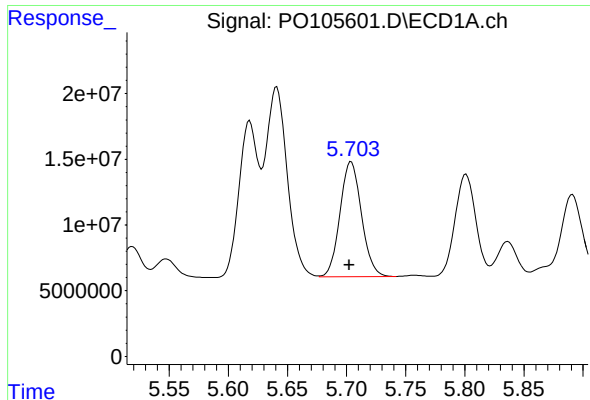
#4 AR-1016-2

R.T.: 5.641 min
Delta R.T.: 0.001 min
Response: 183611716
Conc: 423.11 ng/ml



#4 AR-1016-2

R.T.: 4.840 min
Delta R.T.: -0.002 min
Response: 50421365
Conc: 429.56 ng/ml



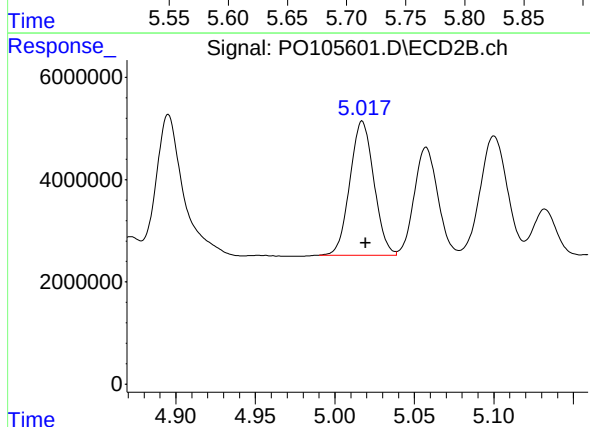
#5 AR-1016-3

R.T.: 5.704 min
Delta R.T.: 0.002 min
Response: 110497357
Conc: 415.62 ng/ml

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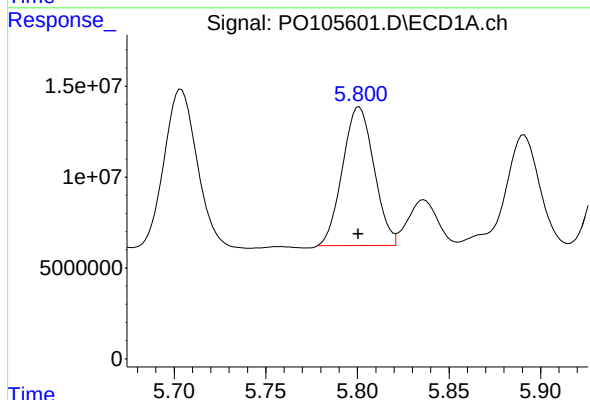
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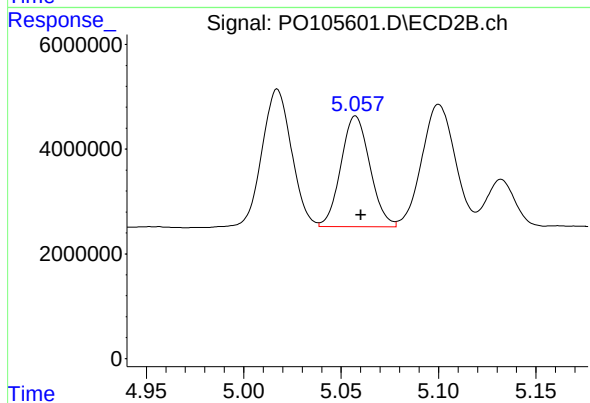
#5 AR-1016-3

R.T.: 5.017 min
Delta R.T.: -0.002 min
Response: 27604029
Conc: 446.53 ng/ml



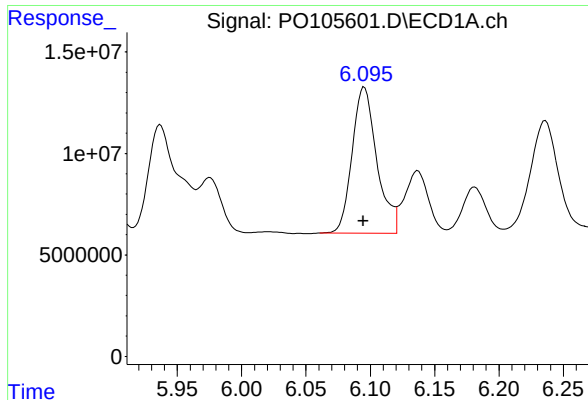
#6 AR-1016-4

R.T.: 5.800 min
Delta R.T.: 0.000 min
Response: 92115913
Conc: 418.47 ng/ml m



#6 AR-1016-4

R.T.: 5.057 min
Delta R.T.: -0.003 min
Response: 21907635
Conc: 462.11 ng/ml



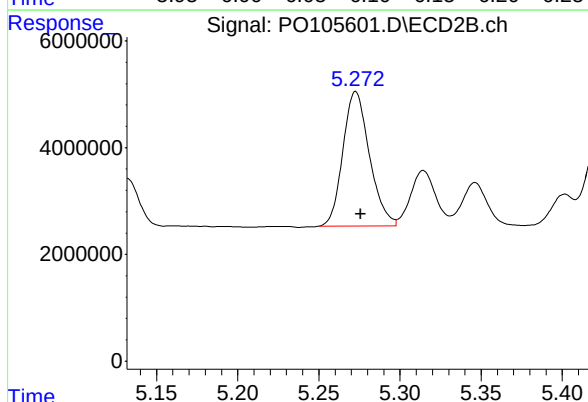
#7 AR-1016-5

R.T.: 6.095 min
Delta R.T.: 0.000 min
Response: 96275303
Conc: 461.09 ng/ml

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

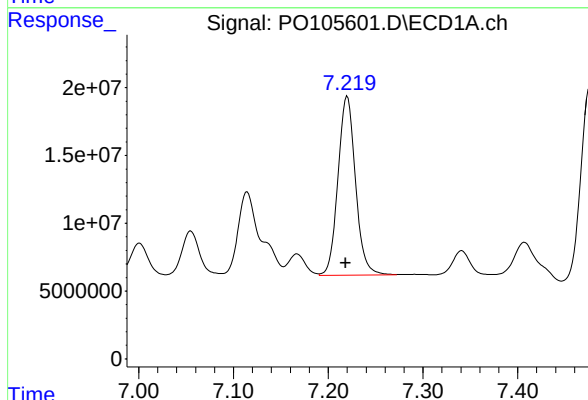
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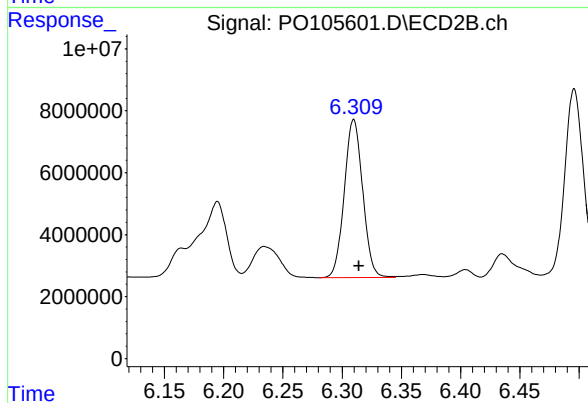
#7 AR-1016-5

R.T.: 5.273 min
Delta R.T.: -0.003 min
Response: 28761434
Conc: 452.91 ng/ml



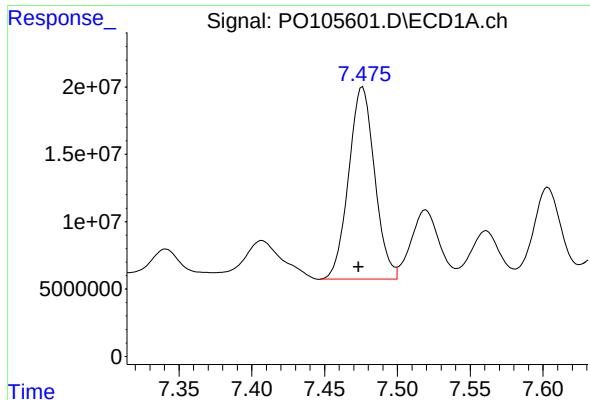
#31 AR-1260-1

R.T.: 7.219 min
Delta R.T.: 0.000 min
Response: 169337969
Conc: 458.38 ng/ml m



#31 AR-1260-1

R.T.: 6.310 min
Delta R.T.: -0.005 min
Response: 55294116
Conc: 466.78 ng/ml



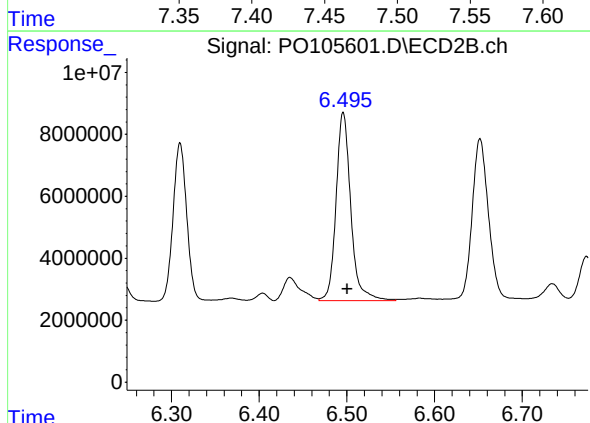
#32 AR-1260-2

R.T.: 7.476 min
Delta R.T.: 0.003 min
Response: 177350951
Conc: 410.56 ng/ml

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

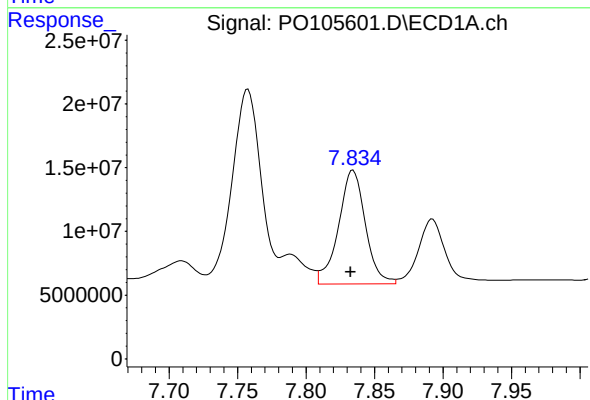
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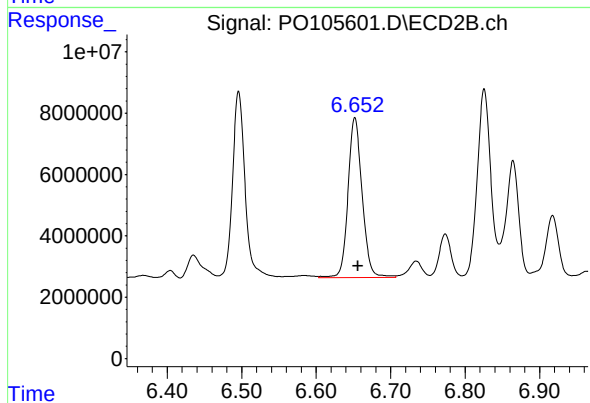
#32 AR-1260-2

R.T.: 6.496 min
Delta R.T.: -0.005 min
Response: 71006455
Conc: 483.98 ng/ml



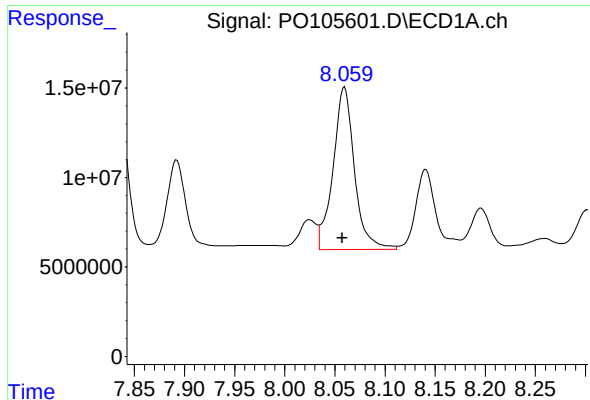
#33 AR-1260-3

R.T.: 7.834 min
Delta R.T.: 0.002 min
Response: 121693871
Conc: 449.32 ng/ml



#33 AR-1260-3

R.T.: 6.652 min
Delta R.T.: -0.005 min
Response: 68526532
Conc: 446.11 ng/ml



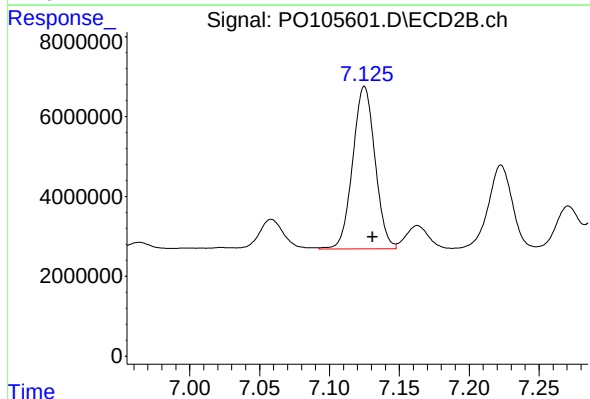
#34 AR-1260-4

R.T.: 8.060 min
Delta R.T.: 0.002 min
Response: 134888442
Conc: 423.66 ng/ml

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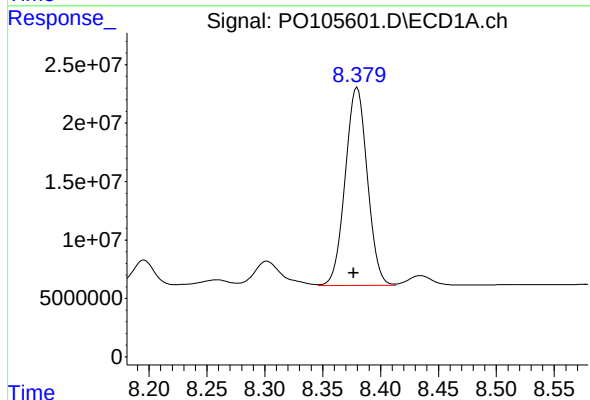
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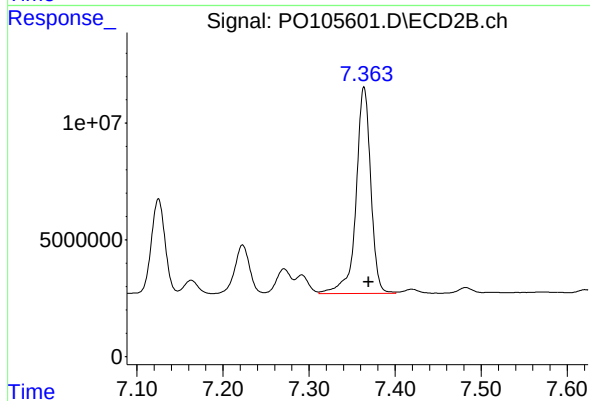
#34 AR-1260-4

R.T.: 7.125 min
Delta R.T.: -0.006 min
Response: 45310629
Conc: 461.67 ng/ml



#35 AR-1260-5

R.T.: 8.380 min
Delta R.T.: 0.003 min
Response: 224296706
Conc: 360.08 ng/ml



#35 AR-1260-5

R.T.: 7.364 min
Delta R.T.: -0.006 min
Response: 104885144
Conc: 433.54 ng/ml