

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0083024\
 Data File : P0106047.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2024 16:18
 Operator : YP/AJ
 Sample : P3794-03MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RT-857MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/03/2024
 Supervised By :Ankita Jodhani 09/03/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 01:18:30 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 27 06:50:58 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...	4.452	3.719	108.6E6	35222511	11.902m	13.037
2) SA Decachlor...	10.194	8.750	77085253	31232703	14.204	14.307
Target Compounds						
3) L1 AR-1016-1	5.616	4.809	77263588	27448308	244.464	287.113
4) L1 AR-1016-2	5.639	4.828	107.8E6	35673068	245.250	281.101
5) L1 AR-1016-3	5.701	5.005	66283957	20052544	246.546	286.650
6) L1 AR-1016-4	5.800	5.046	53274417	15108642	242.007	280.959
7) L1 AR-1016-5	6.093	5.260	54620496	19592005	256.732	284.722
31) L7 AR-1260-1	7.217	6.296	98557880	39081550	274.642	296.652
32) L7 AR-1260-2	7.473	6.481	113.8E6	49279133	270.994	300.281
33) L7 AR-1260-3	7.831	6.637	77867975	50051092	291.150	296.570
34) L7 AR-1260-4	8.056	7.109	100.0E6	36515552	322.672	329.500
35) L7 AR-1260-5	8.376	7.348	170.4E6	86304322	306.217	318.062

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO083024\
Data File : PO106047.D
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Acq On : 30 Aug 2024 16:18
Operator : YP/AJ
Sample : P3794-03MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

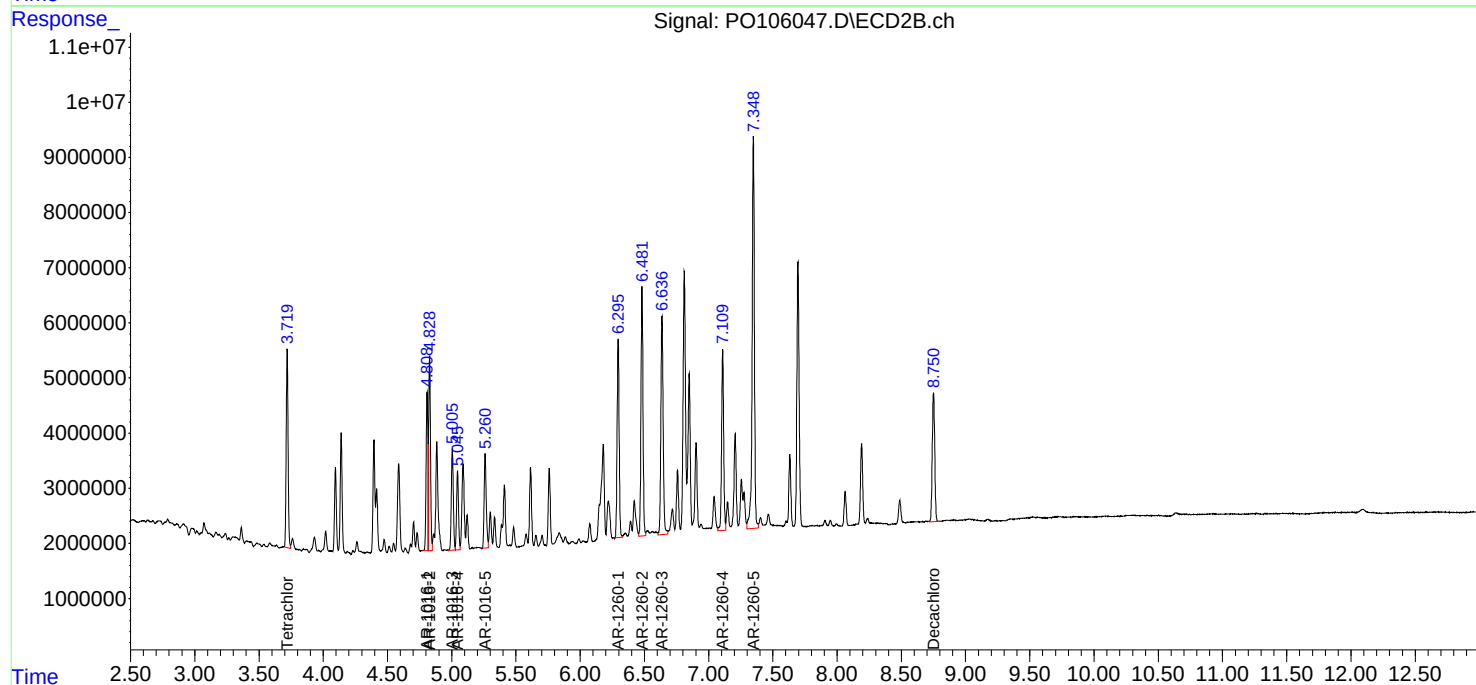
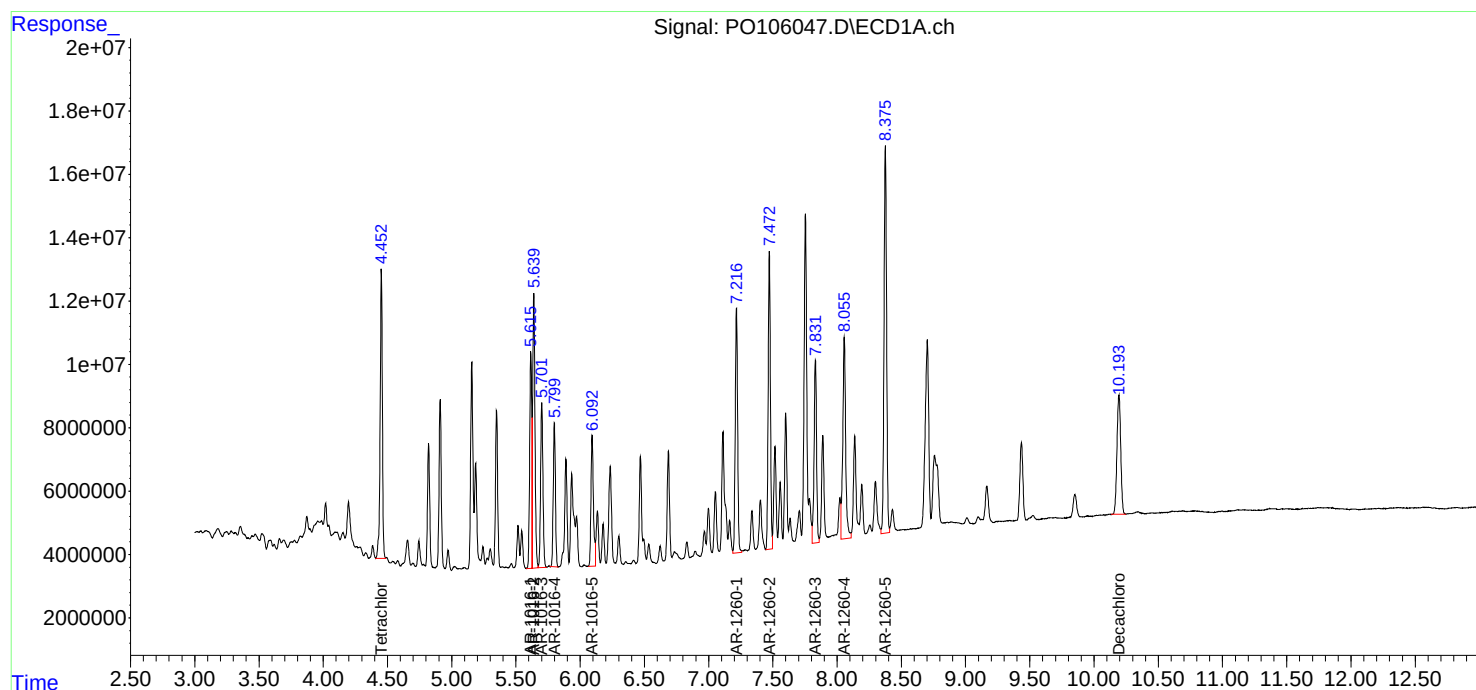
Instrument :
ECD_O
ClientSampleId :
RT-857MSD

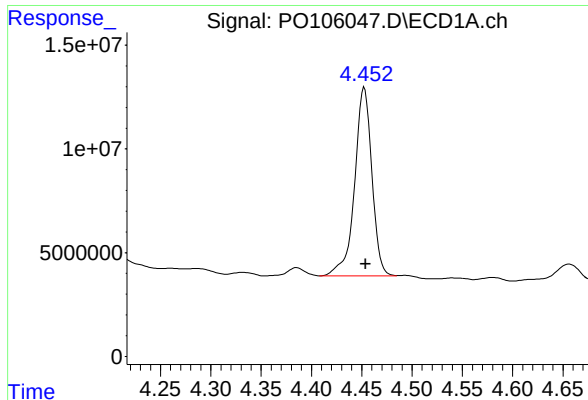
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082624.M
Quant Title : GC EXTRACTABLES
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Volume 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





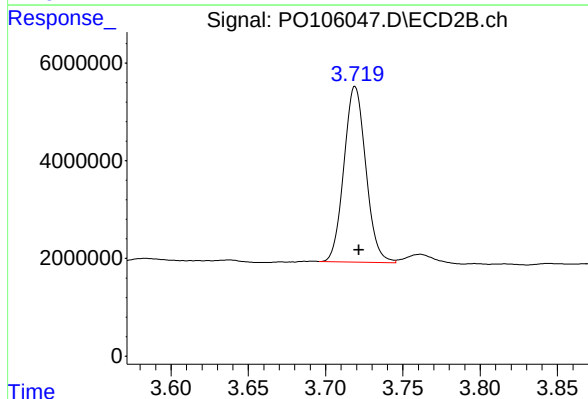
#1 Tetrachloro-m-xylene

R.T.: 4.452 min
Delta R.T.: -0.002 min
Response: 108588586
Conc: 11.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT-857MSD

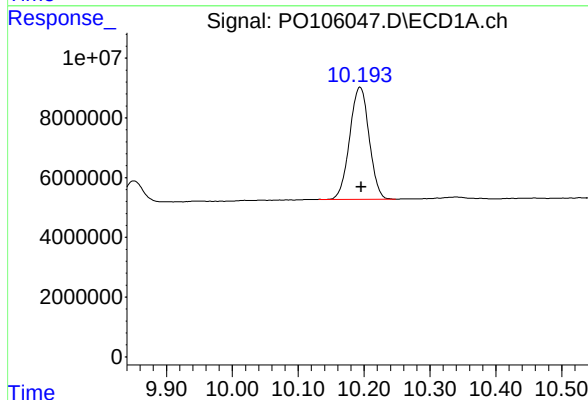
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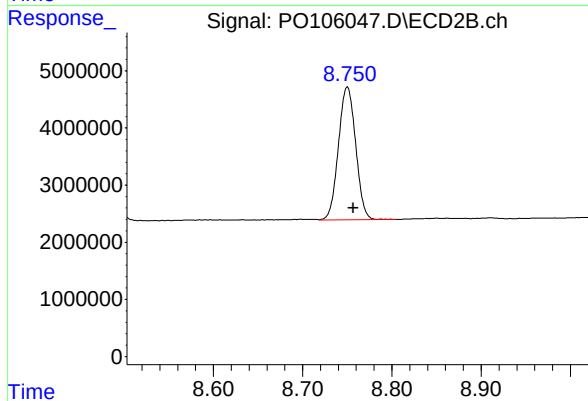
#1 Tetrachloro-m-xylene

R.T.: 3.719 min
Delta R.T.: -0.002 min
Response: 35222511
Conc: 13.04 ng/ml



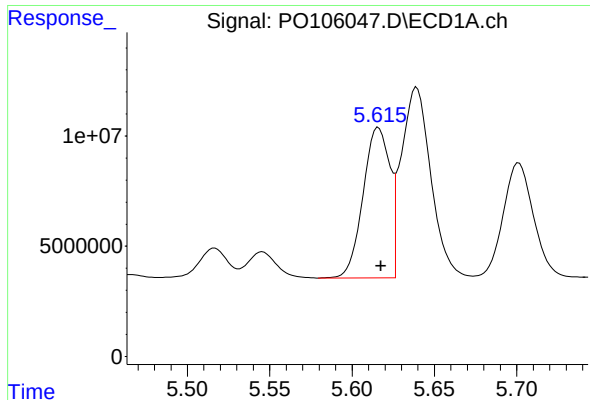
#2 Decachlorobiphenyl

R.T.: 10.194 min
Delta R.T.: -0.002 min
Response: 77085253
Conc: 14.20 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.750 min
Delta R.T.: -0.007 min
Response: 31232703
Conc: 14.31 ng/ml



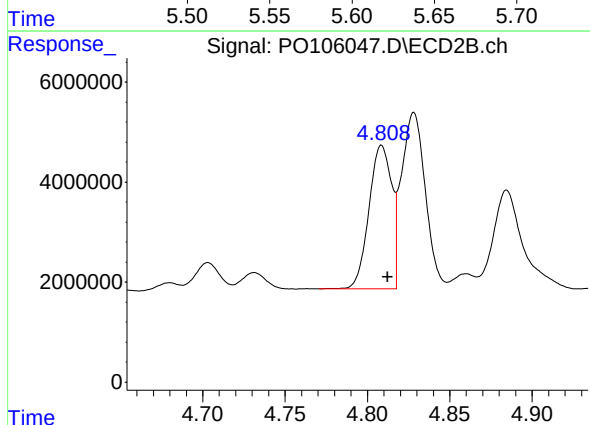
#3 AR-1016-1

R.T.: 5.616 min
Delta R.T.: -0.002 min
Response: 77263588
Conc: 244.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT-857MSD

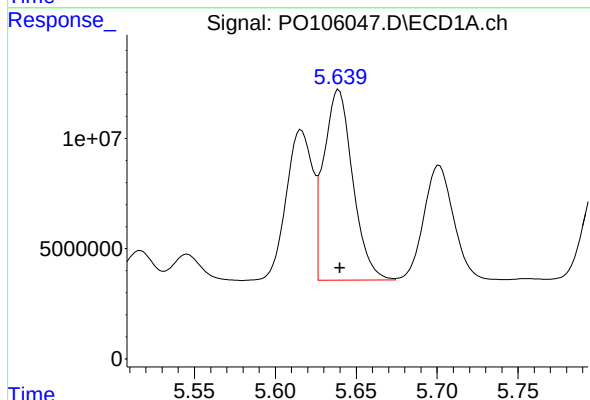
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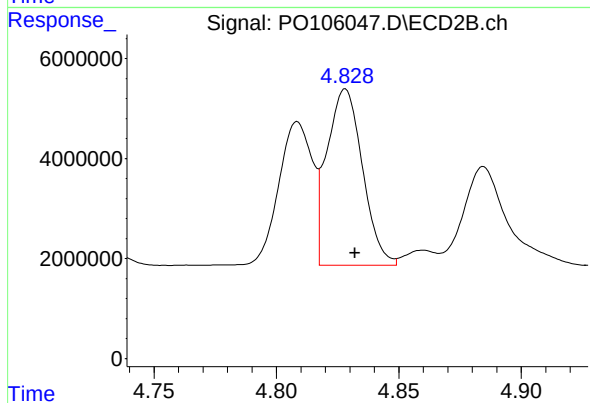
#3 AR-1016-1

R.T.: 4.809 min
Delta R.T.: -0.004 min
Response: 27448308
Conc: 287.11 ng/ml



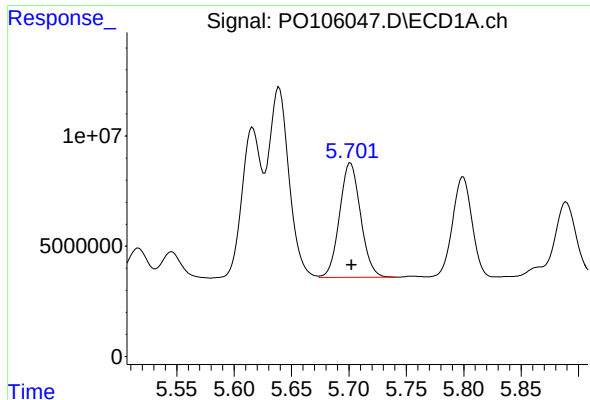
#4 AR-1016-2

R.T.: 5.639 min
Delta R.T.: 0.000 min
Response: 107809358
Conc: 245.25 ng/ml



#4 AR-1016-2

R.T.: 4.828 min
Delta R.T.: -0.004 min
Response: 35673068
Conc: 281.10 ng/ml



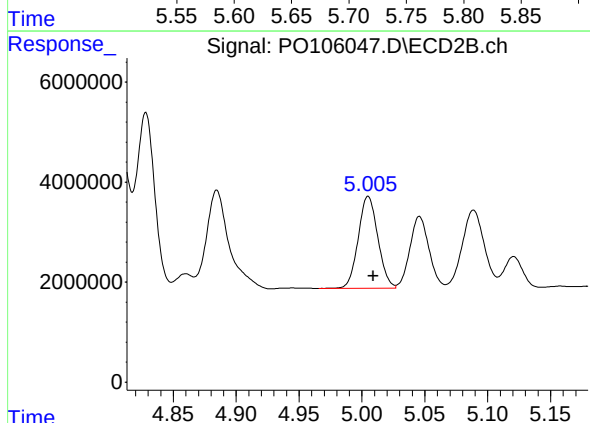
#5 AR-1016-3

R.T.: 5.701 min
Delta R.T.: -0.001 min
Response: 66283957
Conc: 246.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT-857MSD

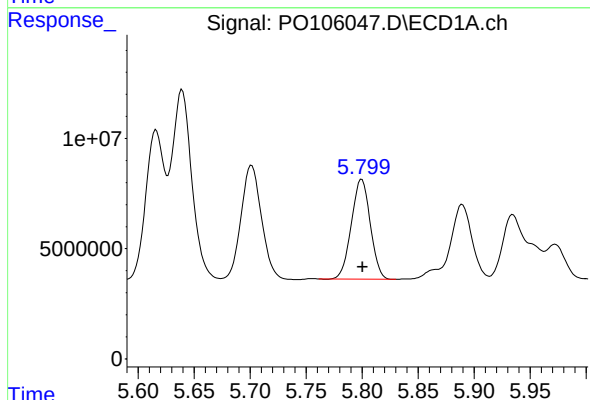
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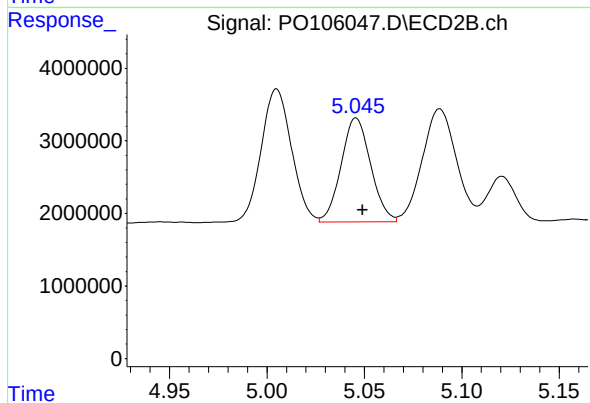
#5 AR-1016-3

R.T.: 5.005 min
Delta R.T.: -0.004 min
Response: 20052544
Conc: 286.65 ng/ml



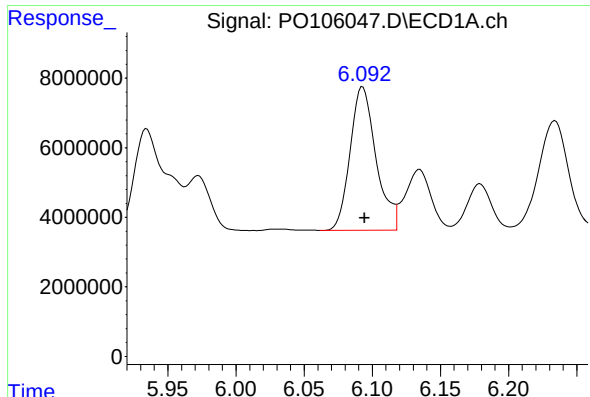
#6 AR-1016-4

R.T.: 5.800 min
Delta R.T.: 0.000 min
Response: 53274417
Conc: 242.01 ng/ml



#6 AR-1016-4

R.T.: 5.046 min
Delta R.T.: -0.003 min
Response: 15108642
Conc: 280.96 ng/ml



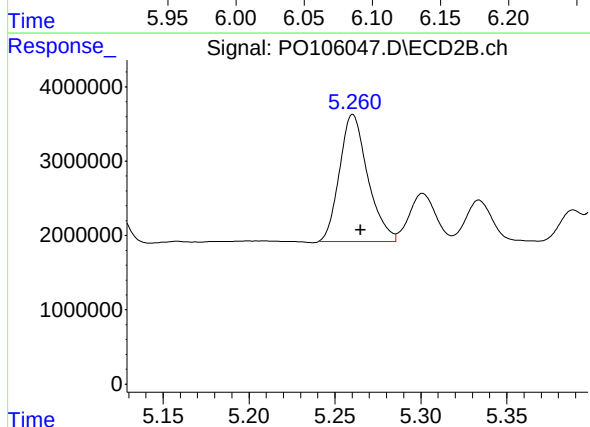
#7 AR-1016-5

R.T.: 6.093 min
Delta R.T.: -0.001 min
Response: 54620496
Conc: 256.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT-857MSD

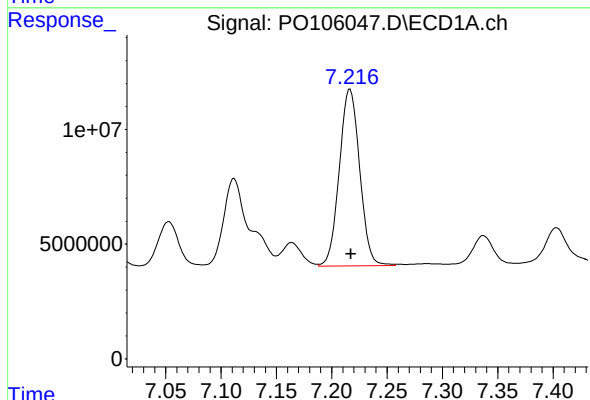
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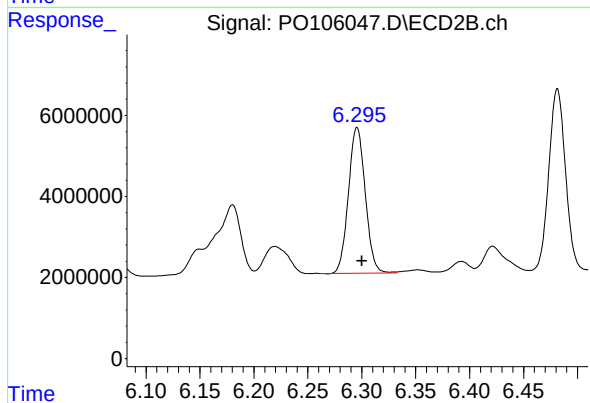
#7 AR-1016-5

R.T.: 5.260 min
Delta R.T.: -0.005 min
Response: 19592005
Conc: 284.72 ng/ml



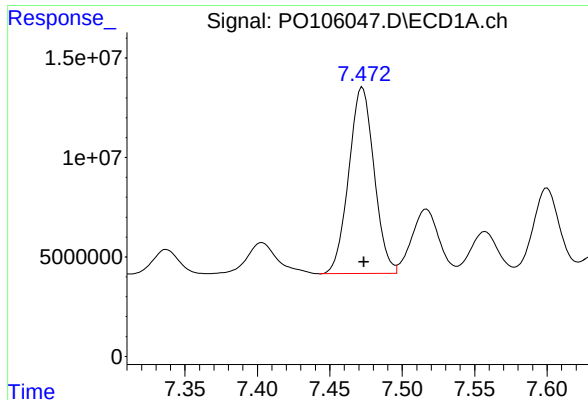
#31 AR-1260-1

R.T.: 7.217 min
Delta R.T.: 0.000 min
Response: 98557880
Conc: 274.64 ng/ml



#31 AR-1260-1

R.T.: 6.296 min
Delta R.T.: -0.004 min
Response: 39081550
Conc: 296.65 ng/ml



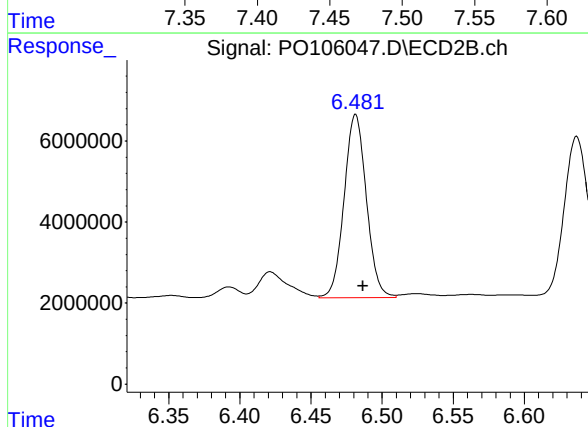
#32 AR-1260-2

R.T.: 7.473 min
Delta R.T.: 0.000 min
Response: 113835614
Conc: 270.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT-857MSD

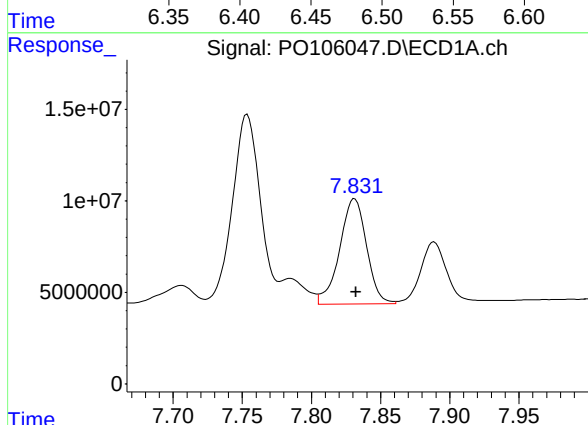
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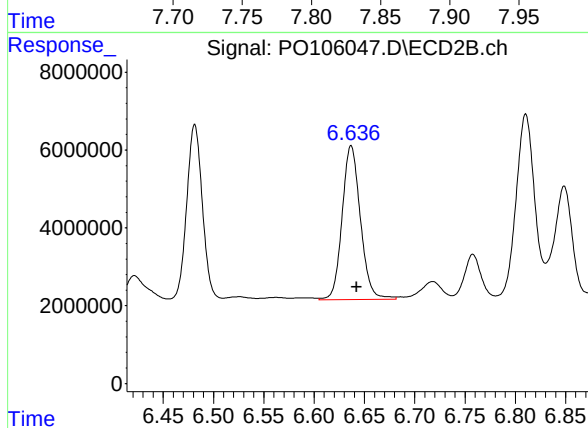
#32 AR-1260-2

R.T.: 6.481 min
Delta R.T.: -0.005 min
Response: 49279133
Conc: 300.28 ng/ml



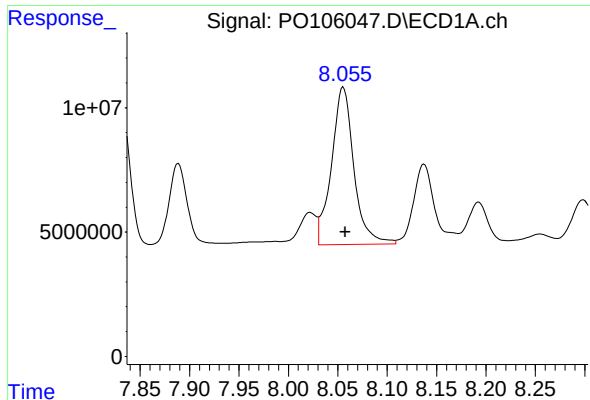
#33 AR-1260-3

R.T.: 7.831 min
Delta R.T.: 0.000 min
Response: 77867975
Conc: 291.15 ng/ml



#33 AR-1260-3

R.T.: 6.637 min
Delta R.T.: -0.005 min
Response: 50051092
Conc: 296.57 ng/ml



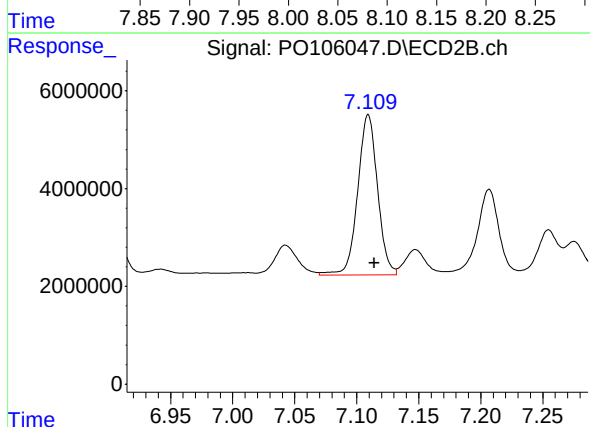
#34 AR-1260-4

R.T.: 8.056 min
Delta R.T.: -0.002 min
Response: 100033460
Conc: 322.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT-857MSD

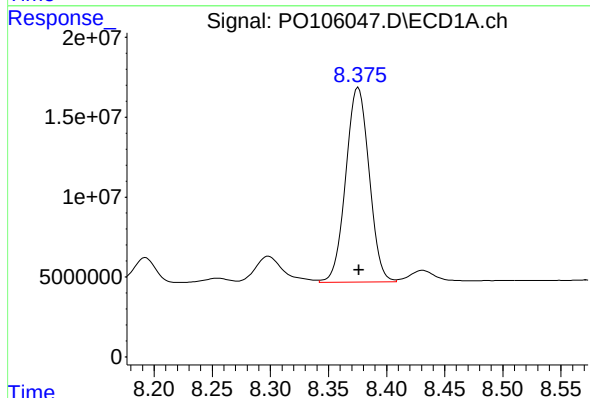
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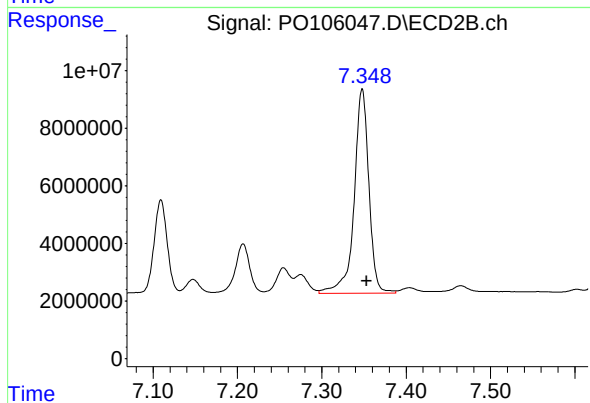
#34 AR-1260-4

R.T.: 7.109 min
Delta R.T.: -0.005 min
Response: 36515552
Conc: 329.50 ng/ml



#35 AR-1260-5

R.T.: 8.376 min
Delta R.T.: 0.000 min
Response: 170357110
Conc: 306.22 ng/ml



#35 AR-1260-5

R.T.: 7.348 min
Delta R.T.: -0.005 min
Response: 86304322
Conc: 318.06 ng/ml