

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0013025\
 Data File : P0109308.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2025 00:22
 Operator : YP/AJ
 Sample : PB166386BS
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB166386BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/31/2025
 Supervised By :Ankita Jodhani 01/31/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 02:04:19 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 22 03:46:11 2025
 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...	3.698	3.694	162.1E6	117.0E6	21.448	21.822m
2) SA Decachlor...	8.757	8.708	128.6E6	69670991	18.559	20.261
Target Compounds						
3) L1 AR-1016-1	4.793	4.778	113.9E6	76363661	451.537	471.619m
4) L1 AR-1016-2	4.812	4.797	155.5E6	111.6E6	450.770	468.589m
5) L1 AR-1016-3	4.868	4.973	108.2E6	60191822	443.215	461.672m
6) L1 AR-1016-4	4.989	5.015	85181407	49065747	446.375	443.959m
7) L1 AR-1016-5	5.247	5.228	89662300	62802020	429.496	437.514m
31) L7 AR-1260-1	6.289	6.262	166.0E6	116.7E6	435.460	463.164
32) L7 AR-1260-2	6.477	6.449	196.7E6	135.9E6	418.805	451.882
33) L7 AR-1260-3	6.846	6.603	133.0E6	125.2E6	339.627	449.597 #
34) L7 AR-1260-4	7.106	7.074	133.5E6	85647687	372.828	379.558m
35) L7 AR-1260-5	7.348	7.315	321.1E6	193.3E6	384.730	386.163

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO013025\
Data File : PO109308.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2025 00:22
Operator : YP/AJ
Sample : PB166386BS
Misc :
ALS Vial : 27 Sample Multiplier: 1

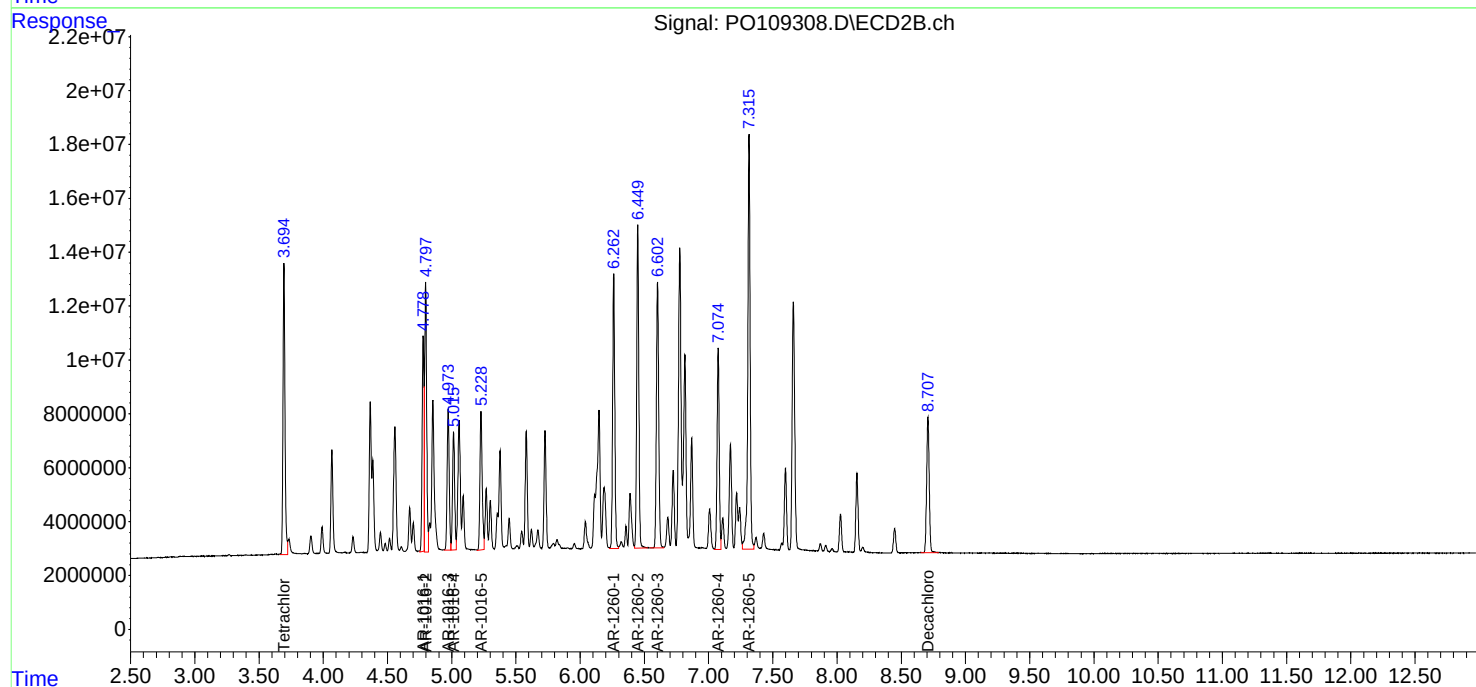
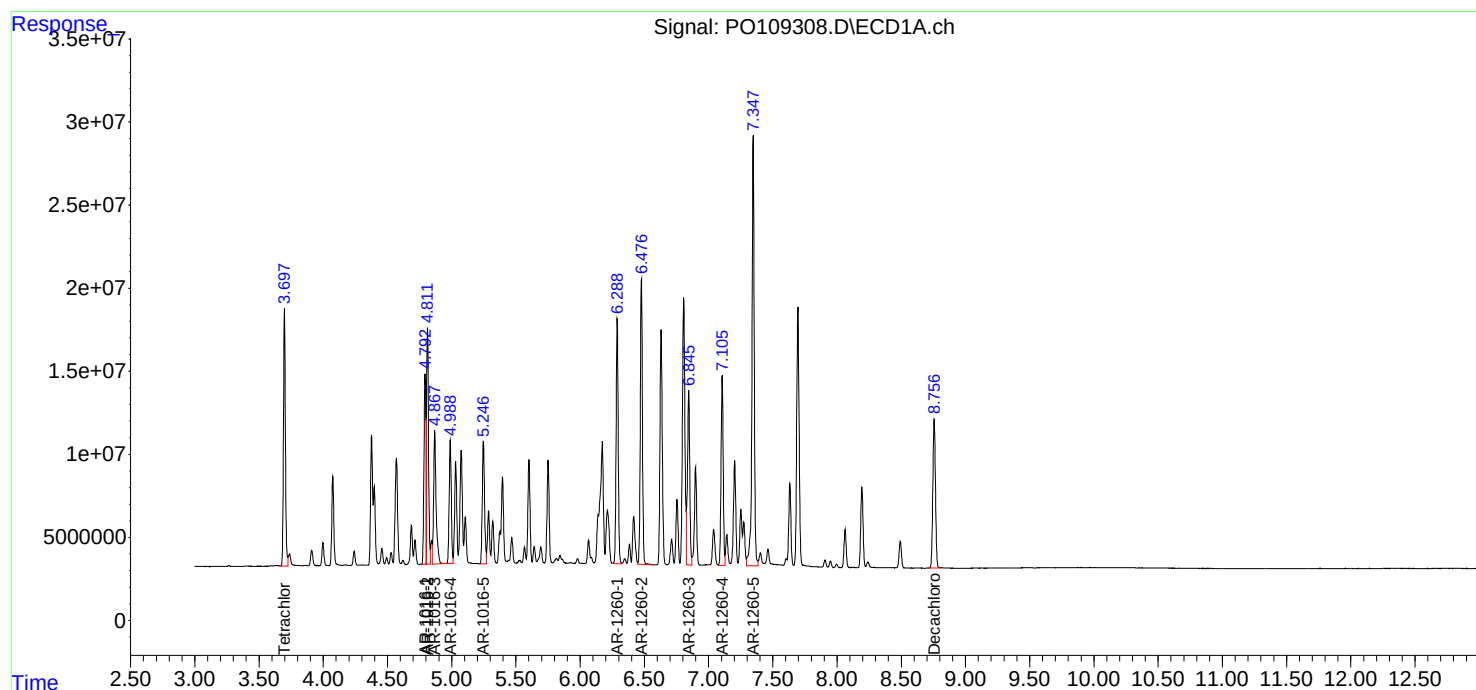
Instrument :
ECD_O
ClientSampleId :
PB166386BS

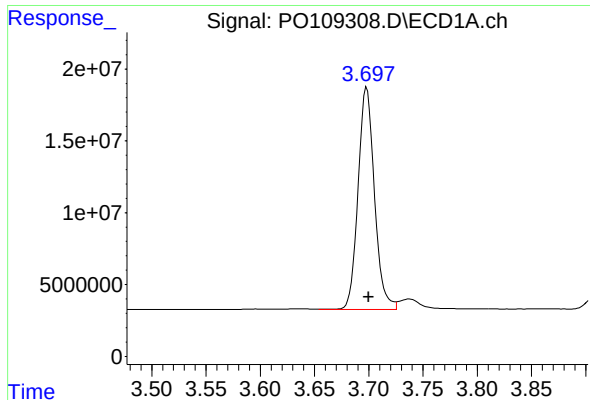
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 02:04:19 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 22 03:46:11 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





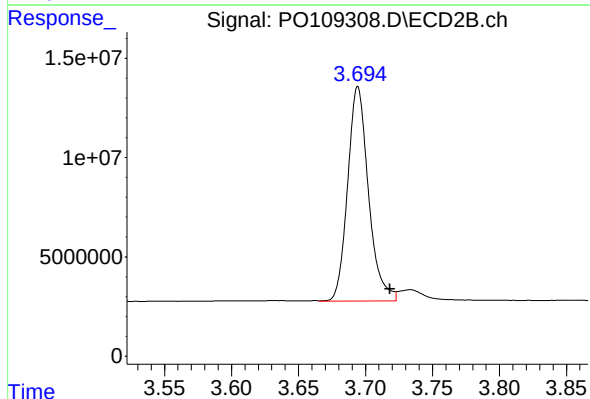
#1 Tetrachloro-m-xylene

R.T.: 3.698 min
Delta R.T.: -0.002 min
Response: 162072151
Conc: 21.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB166386BS

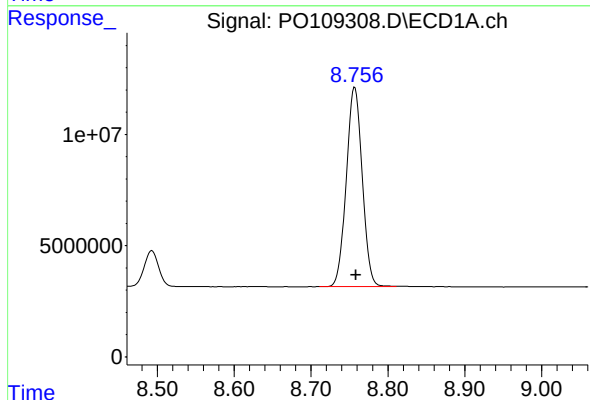
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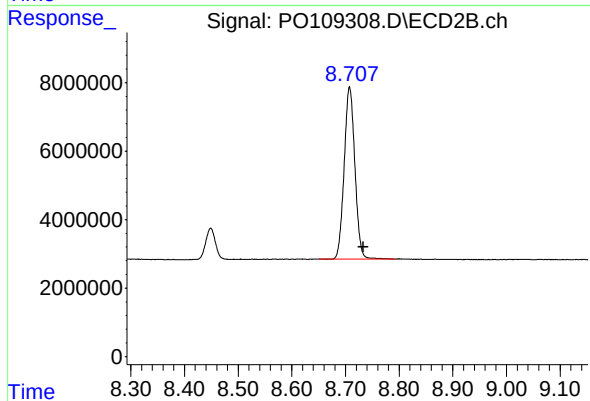
#1 Tetrachloro-m-xylene

R.T.: 3.694 min
Delta R.T.: -0.025 min
Response: 116975521
Conc: 21.82 ng/ml m



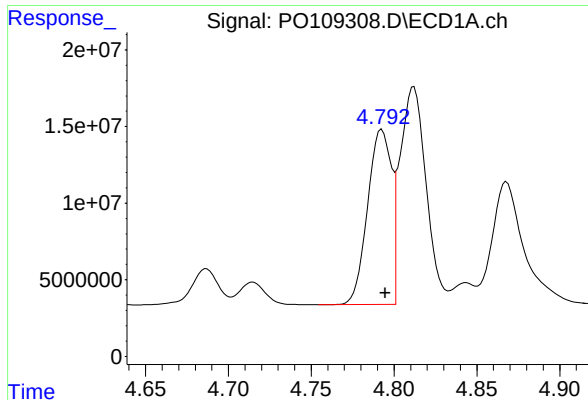
#2 Decachlorobiphenyl

R.T.: 8.757 min
Delta R.T.: -0.002 min
Response: 128574816
Conc: 18.56 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.708 min
Delta R.T.: -0.025 min
Response: 69670991
Conc: 20.26 ng/ml



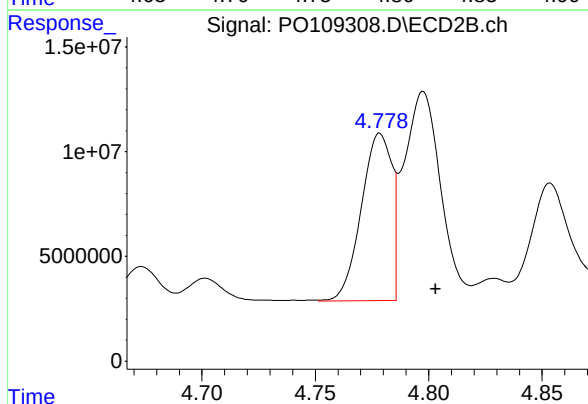
#3 AR-1016-1

R.T.: 4.793 min
Delta R.T.: -0.002 min
Response: 113916767
Conc: 451.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB166386BS

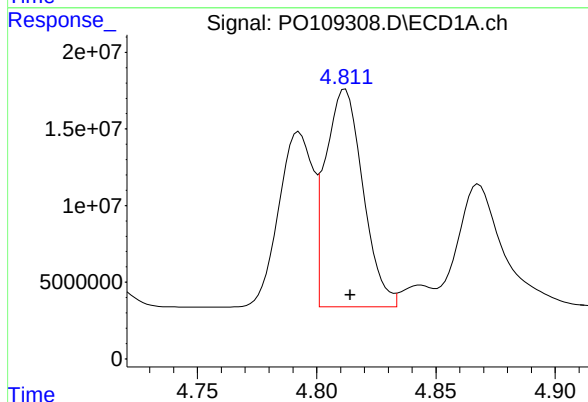
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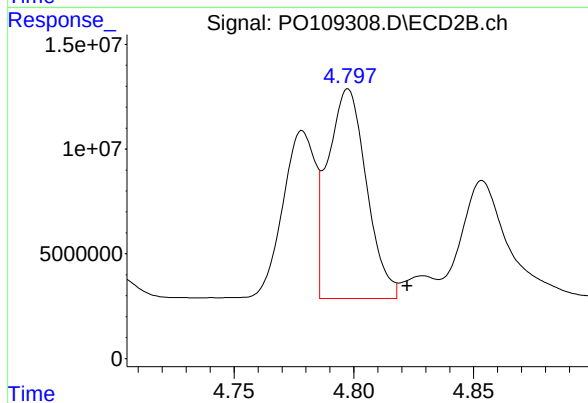
#3 AR-1016-1

R.T.: 4.778 min
Delta R.T.: -0.025 min
Response: 76363661
Conc: 471.62 ng/ml



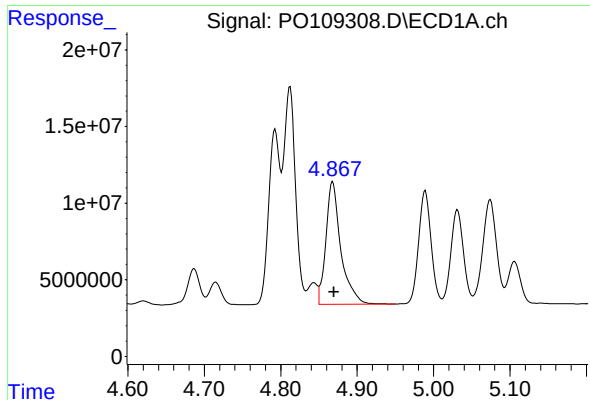
#4 AR-1016-2

R.T.: 4.812 min
Delta R.T.: -0.002 min
Response: 155463872
Conc: 450.77 ng/ml



#4 AR-1016-2

R.T.: 4.797 min
Delta R.T.: -0.025 min
Response: 111634831
Conc: 468.59 ng/ml



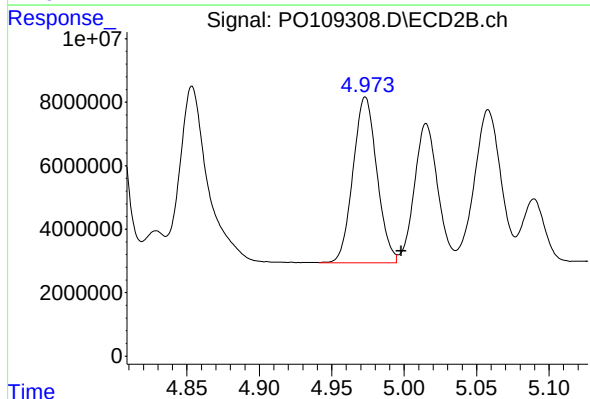
#5 AR-1016-3

R.T.: 4.868 min
Delta R.T.: -0.002 min
Response: 108196143
Conc: 443.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB166386BS

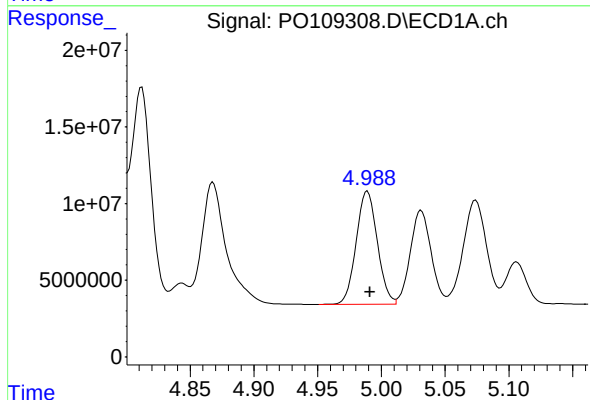
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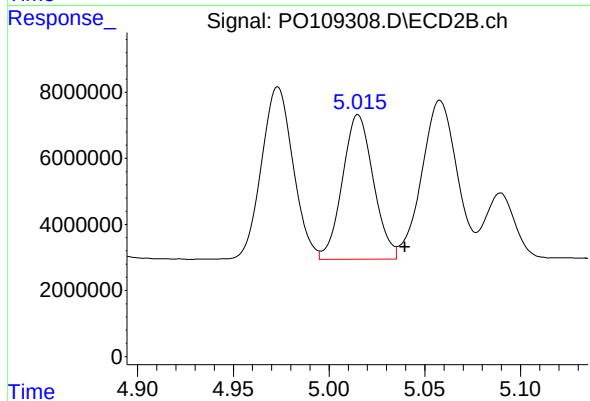
#5 AR-1016-3

R.T.: 4.973 min
Delta R.T.: -0.025 min
Response: 60191822
Conc: 461.67 ng/ml m



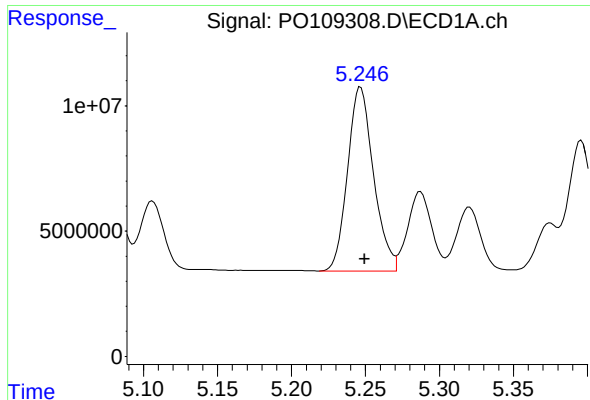
#6 AR-1016-4

R.T.: 4.989 min
Delta R.T.: -0.002 min
Response: 85181407
Conc: 446.38 ng/ml



#6 AR-1016-4

R.T.: 5.015 min
Delta R.T.: -0.025 min
Response: 49065747
Conc: 443.96 ng/ml m



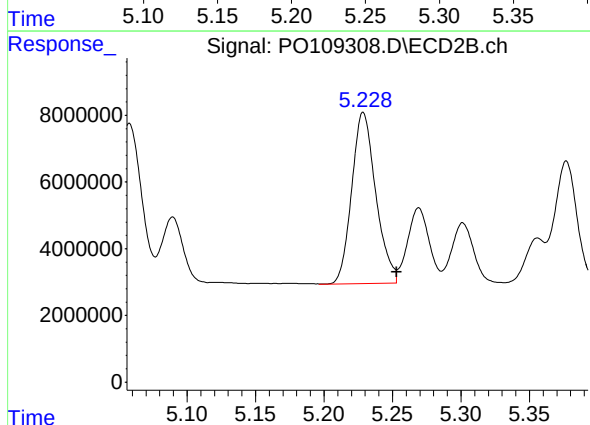
#7 AR-1016-5

R.T.: 5.247 min
Delta R.T.: -0.003 min
Response: 89662300
Conc: 429.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB166386BS

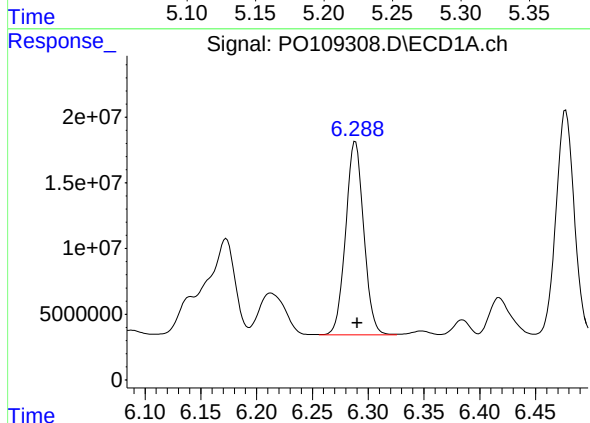
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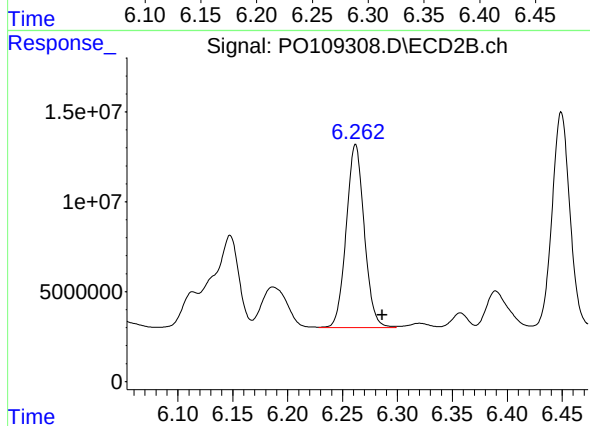
#7 AR-1016-5

R.T.: 5.228 min
Delta R.T.: -0.025 min
Response: 62802020
Conc: 437.51 ng/ml



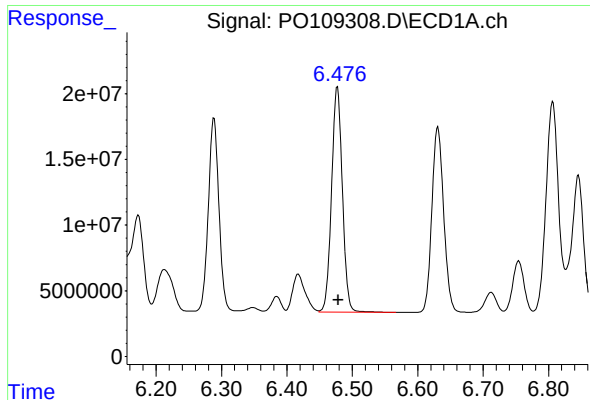
#31 AR-1260-1

R.T.: 6.289 min
Delta R.T.: -0.002 min
Response: 165977951
Conc: 435.46 ng/ml



#31 AR-1260-1

R.T.: 6.262 min
Delta R.T.: -0.025 min
Response: 116739975
Conc: 463.16 ng/ml



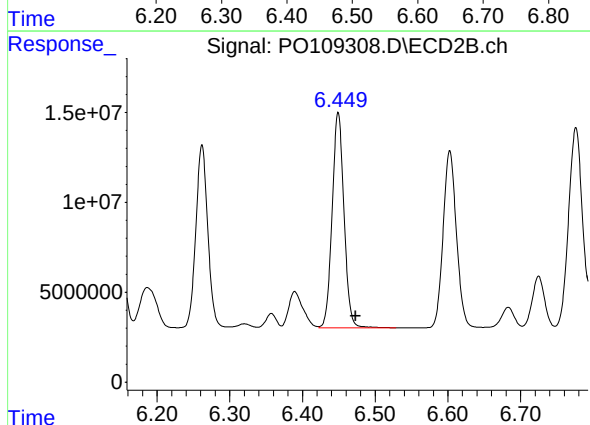
#32 AR-1260-2

R.T.: 6.477 min
Delta R.T.: -0.002 min
Response: 196662768
Conc: 418.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB166386BS

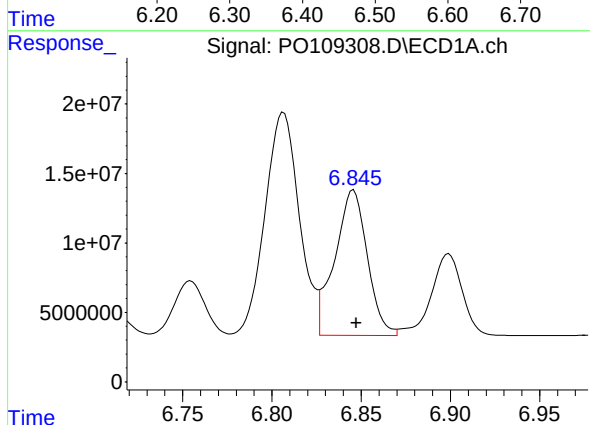
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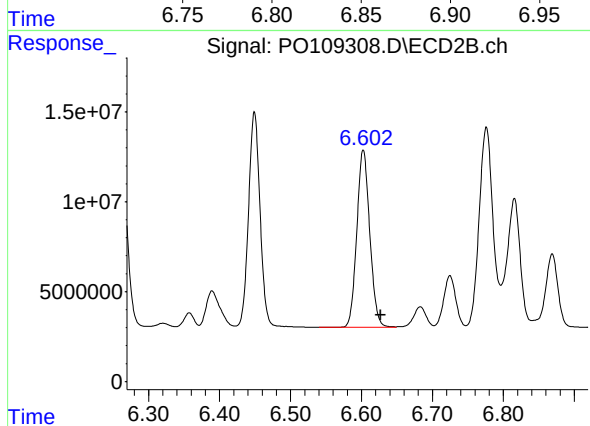
#32 AR-1260-2

R.T.: 6.449 min
Delta R.T.: -0.024 min
Response: 135928057
Conc: 451.88 ng/ml



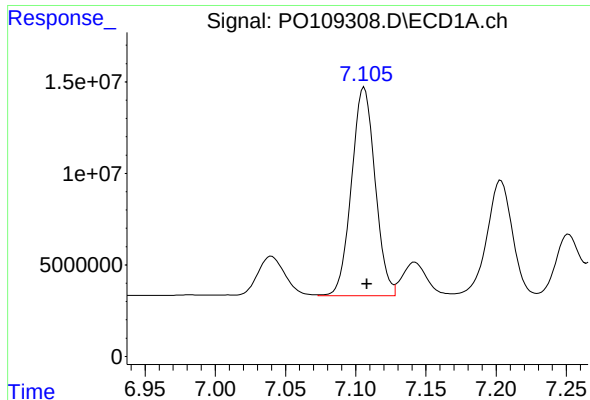
#33 AR-1260-3

R.T.: 6.846 min
Delta R.T.: -0.002 min
Response: 132985217
Conc: 339.63 ng/ml



#33 AR-1260-3

R.T.: 6.603 min
Delta R.T.: -0.024 min
Response: 125161467
Conc: 449.60 ng/ml



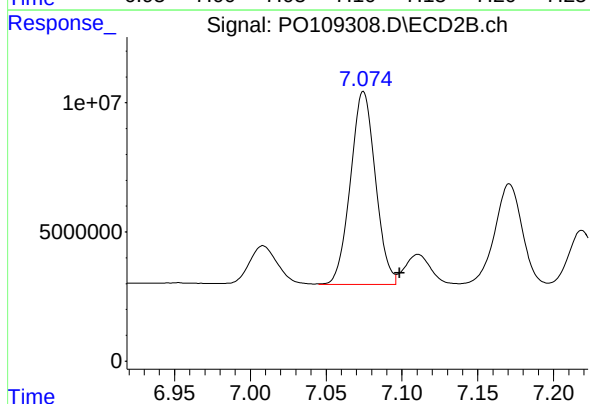
#34 AR-1260-4

R.T.: 7.106 min
Delta R.T.: -0.002 min
Response: 133456510
Conc: 372.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB166386BS

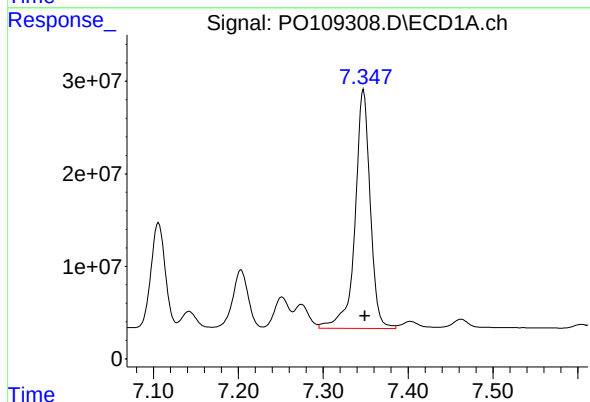
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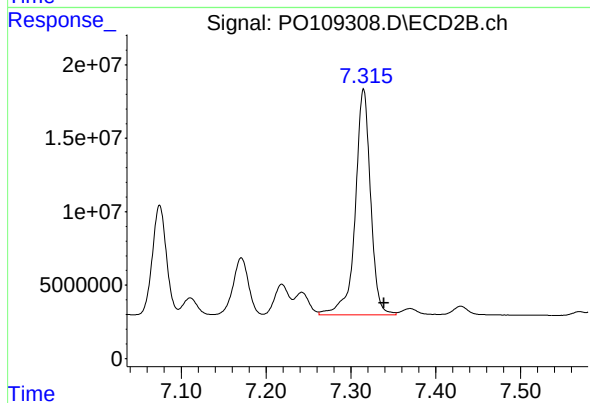
#34 AR-1260-4

R.T.: 7.074 min
Delta R.T.: -0.024 min
Response: 85647687
Conc: 379.56 ng/ml



#35 AR-1260-5

R.T.: 7.348 min
Delta R.T.: -0.002 min
Response: 321094289
Conc: 384.73 ng/ml



#35 AR-1260-5

R.T.: 7.315 min
Delta R.T.: -0.024 min
Response: 193343966
Conc: 386.16 ng/ml