

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101624\
 Data File : P0107226.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2024 14:40
 Operator : YP/AJ
 Sample : P4406-01MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OK-02-101524MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/17/2024
 Supervised By :Ankita Jodhani 10/17/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 04:01:58 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 16 04:53:16 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...	4.372	3.644	154.1E6	61108692	16.910m	18.987
2) SA Decachlor...	10.055	8.637	45790916	41843776	18.664	15.263
Target Compounds						
3) L1 AR-1016-1	5.520	4.725	109.4E6	47693968	405.507m	461.857m
4) L1 AR-1016-2	5.543	4.744	153.0E6	61233542	385.502m	434.380m
5) L1 AR-1016-3	5.605	4.920	96747061	36239381	385.186m	460.208m
6) L1 AR-1016-4	5.702	4.962	80824632	30208163	419.624m	456.949m
7) L1 AR-1016-5	5.995	5.174	76935788	30302929	421.212m	368.946m
31) L7 AR-1260-1	7.123	6.206	106.0E6	61035022	410.111	393.382
32) L7 AR-1260-2	7.379	6.393	116.7E6	72150080	443.482	409.675
33) L7 AR-1260-3	7.741	6.546	62823850	64003780	349.516	381.547
34) L7 AR-1260-4	7.965	7.018	72988064	46263414	415.877m	319.762
35) L7 AR-1260-5	8.278	7.258	120.8E6	113.1E6	424.847	343.165

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101624\
Data File : PO107226.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2024 14:40
Operator : YP/AJ
Sample : P4406-01MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

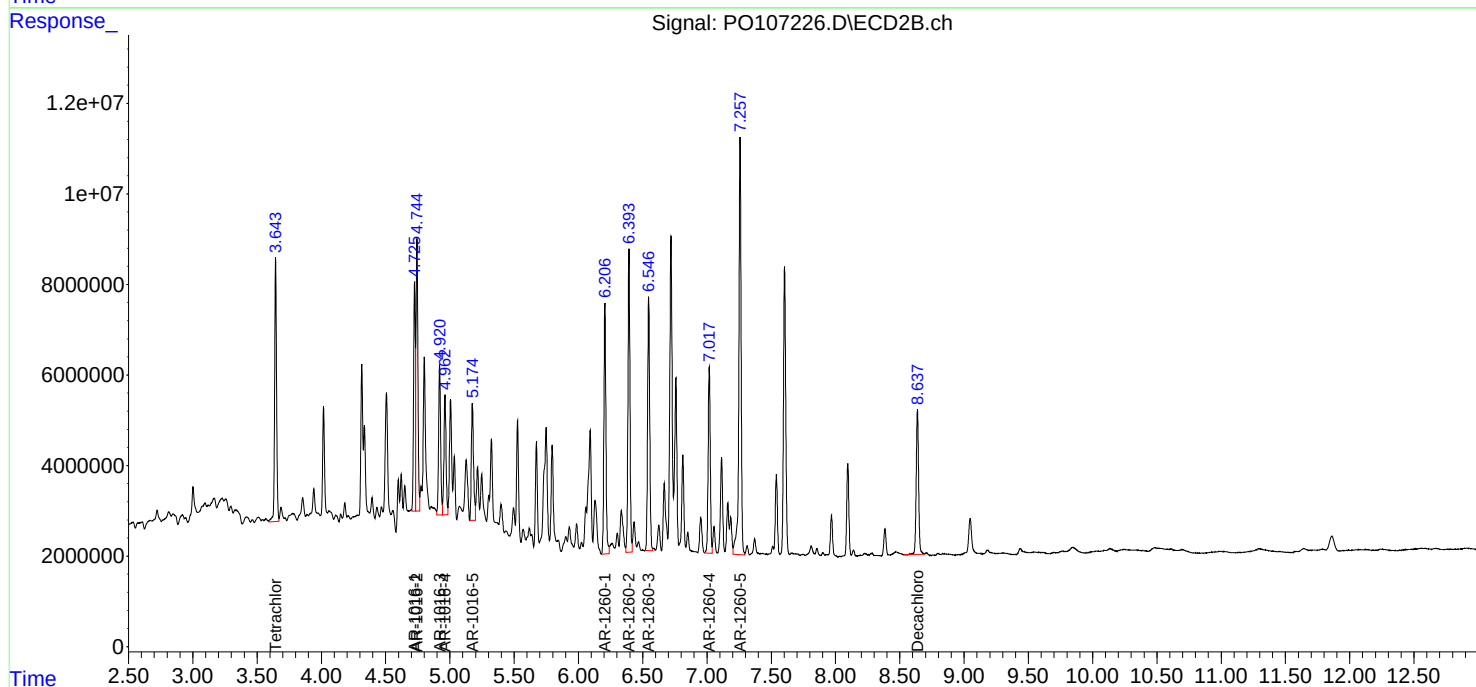
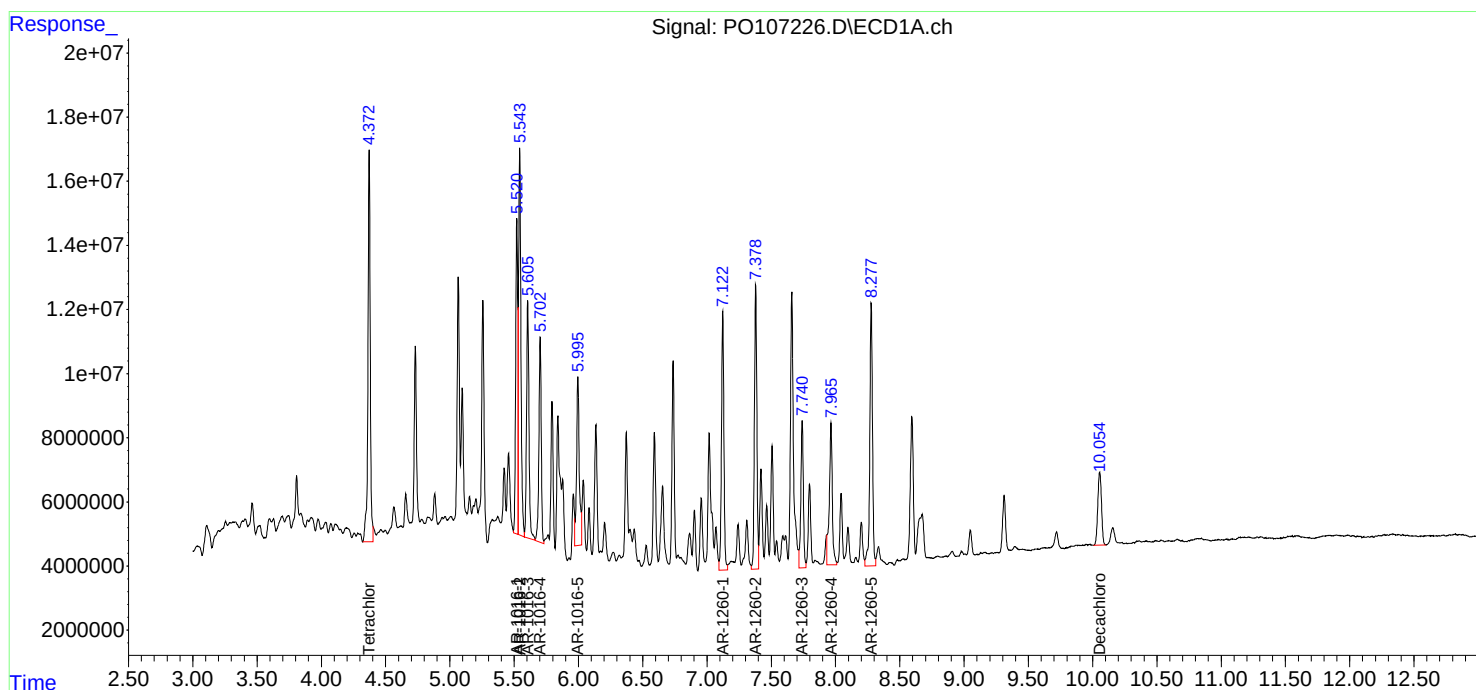
Instrument :
ECD_O
ClientSampleId :
OK-02-101524MS

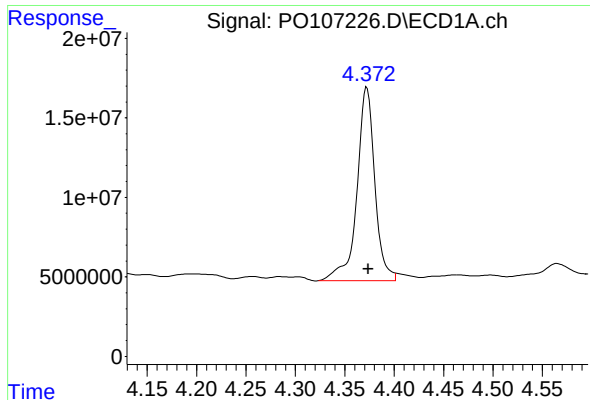
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 04:01:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101524.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 16 04:53:16 2024
Response via : Initial Calibration
Integrator: ChemStation

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





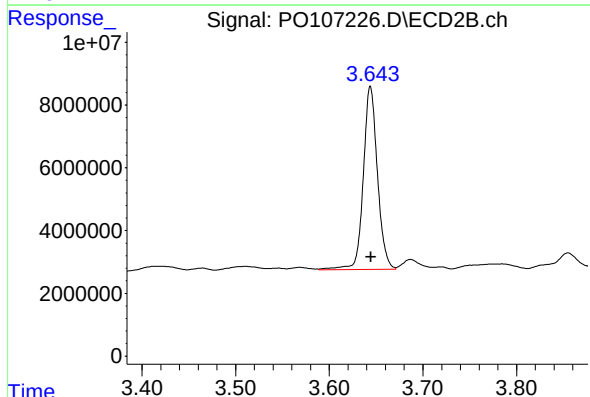
#1 Tetrachloro-m-xylene

R.T.: 4.372 min
Delta R.T.: -0.002 min
Response: 154120349
Conc: 16.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-02-101524MS

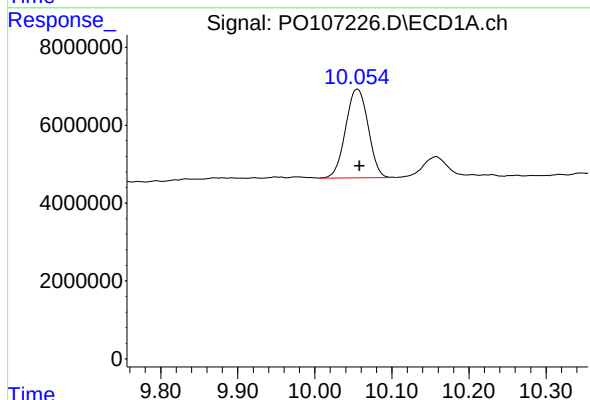
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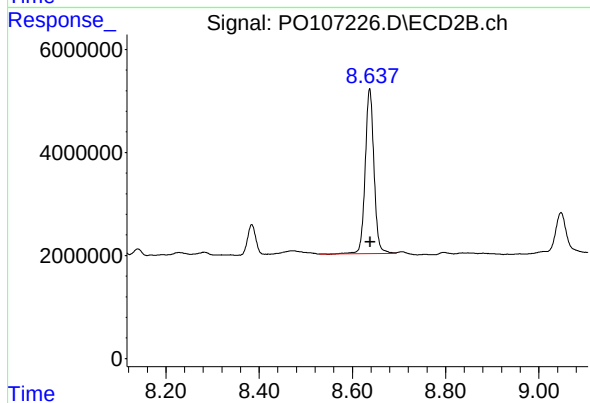
#1 Tetrachloro-m-xylene

R.T.: 3.644 min
Delta R.T.: 0.000 min
Response: 61108692
Conc: 18.99 ng/ml



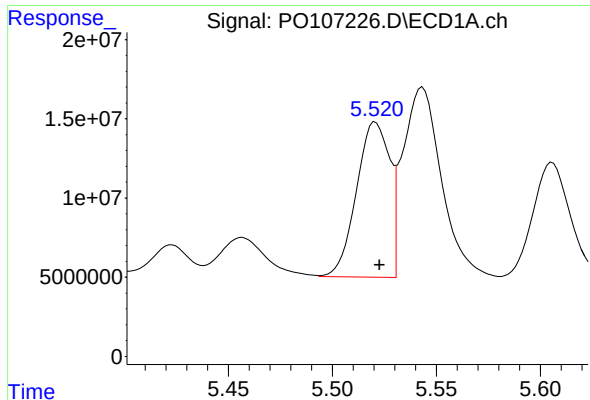
#2 Decachlorobiphenyl

R.T.: 10.055 min
Delta R.T.: -0.003 min
Response: 45790916
Conc: 18.66 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.637 min
Delta R.T.: -0.002 min
Response: 41843776
Conc: 15.26 ng/ml



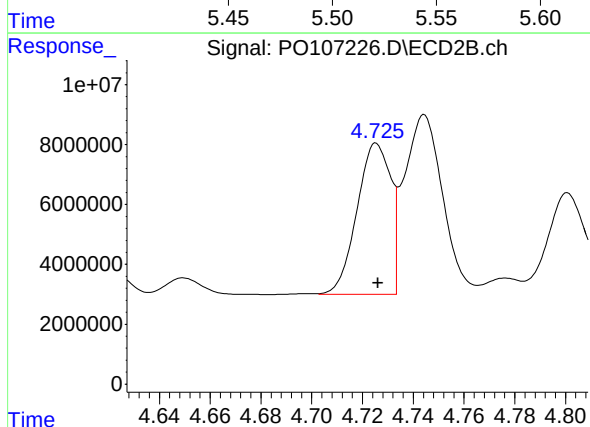
#3 AR-1016-1

R.T.: 5.520 min
Delta R.T.: -0.003 min
Response: 109411663
Conc: 405.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-02-101524MS

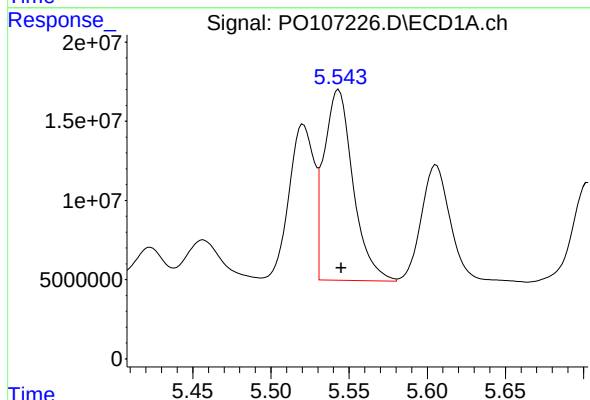
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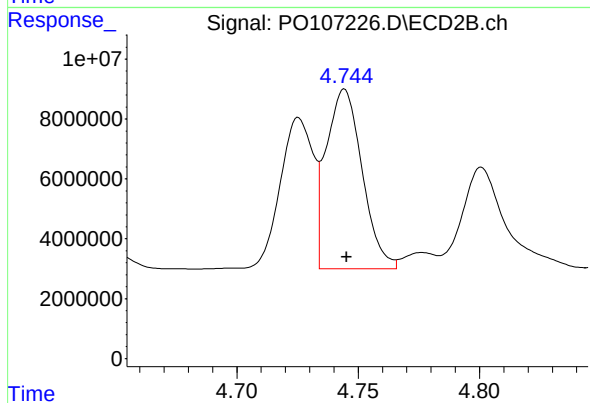
#3 AR-1016-1

R.T.: 4.725 min
Delta R.T.: -0.001 min
Response: 47693968
Conc: 461.86 ng/ml



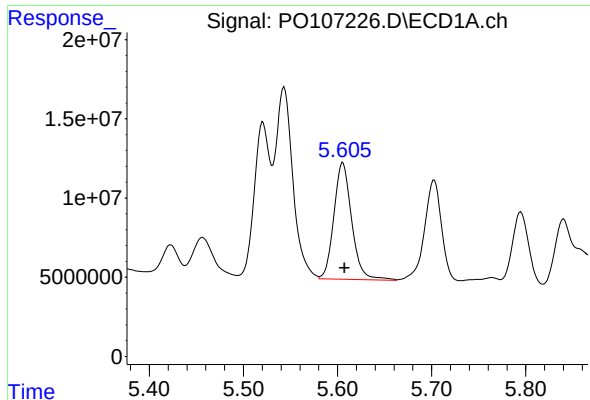
#4 AR-1016-2

R.T.: 5.543 min
Delta R.T.: -0.002 min
Response: 153000126
Conc: 385.50 ng/ml



#4 AR-1016-2

R.T.: 4.744 min
Delta R.T.: -0.001 min
Response: 61233542
Conc: 434.38 ng/ml



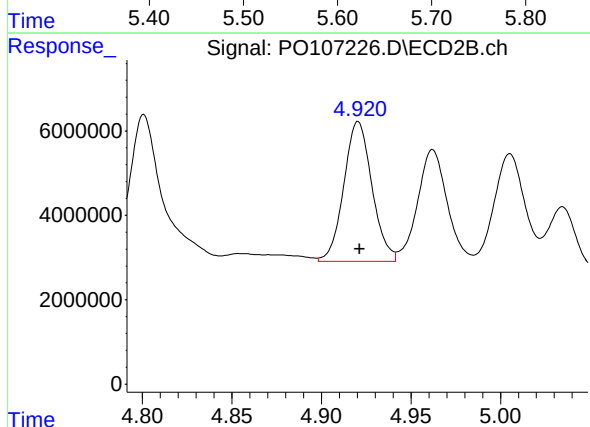
#5 AR-1016-3

R.T.: 5.605 min
Delta R.T.: -0.003 min
Response: 96747061
Conc: 385.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-02-101524MS

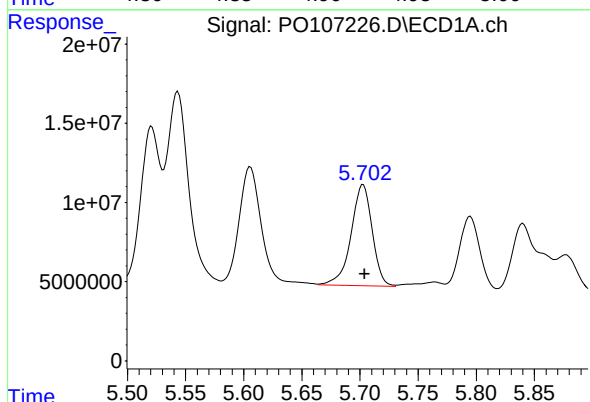
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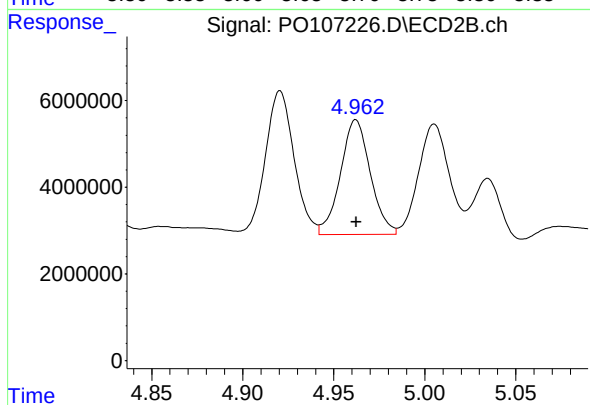
#5 AR-1016-3

R.T.: 4.920 min
Delta R.T.: -0.001 min
Response: 36239381
Conc: 460.21 ng/ml



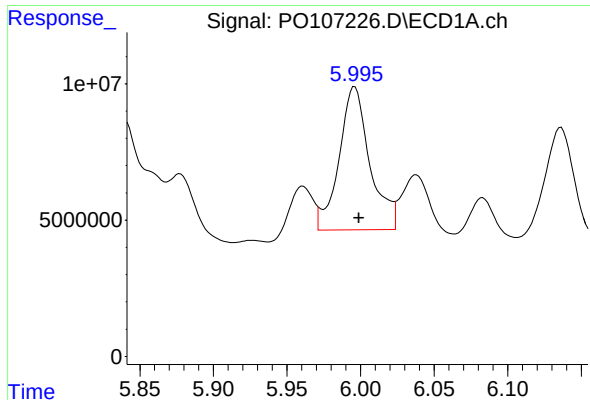
#6 AR-1016-4

R.T.: 5.702 min
Delta R.T.: -0.002 min
Response: 80824632
Conc: 419.62 ng/ml



#6 AR-1016-4

R.T.: 4.962 min
Delta R.T.: 0.000 min
Response: 30208163
Conc: 456.95 ng/ml



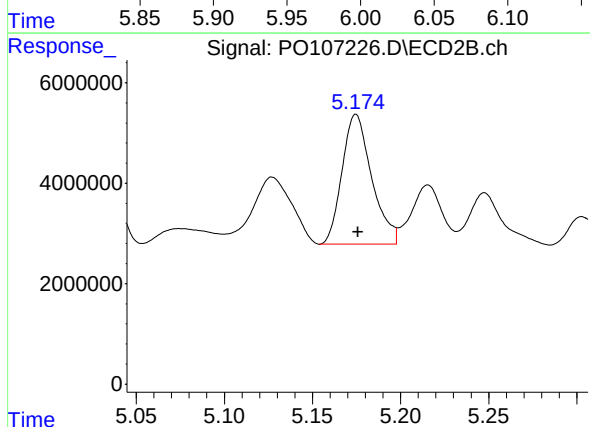
#7 AR-1016-5

R.T.: 5.995 min
Delta R.T.: -0.004 min
Response: 76935788
Conc: 421.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-02-101524MS

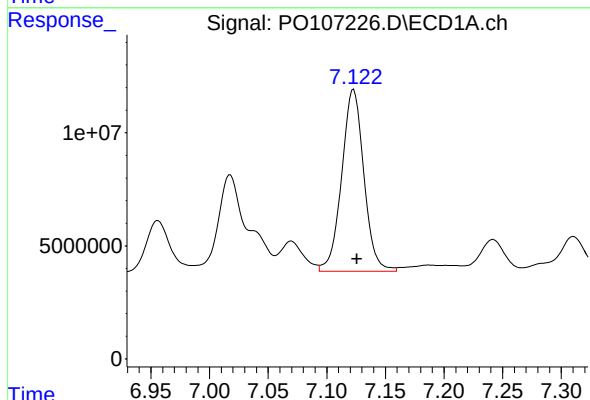
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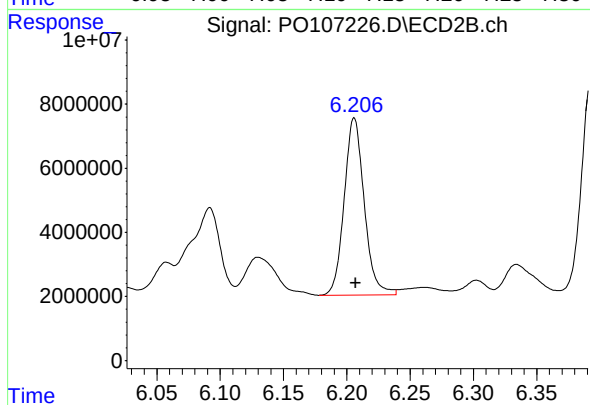
#7 AR-1016-5

R.T.: 5.174 min
Delta R.T.: -0.002 min
Response: 30302929
Conc: 368.95 ng/ml m



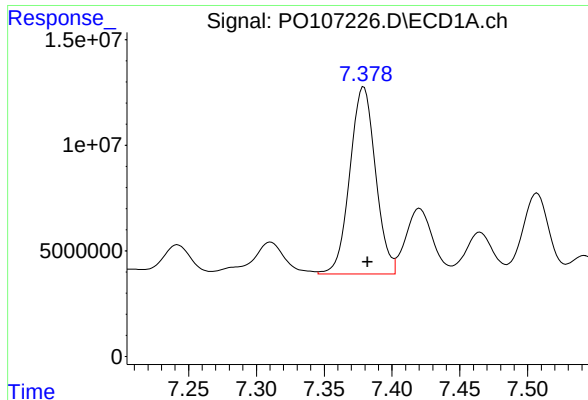
#31 AR-1260-1

R.T.: 7.123 min
Delta R.T.: -0.003 min
Response: 106049894
Conc: 410.11 ng/ml



#31 AR-1260-1

R.T.: 6.206 min
Delta R.T.: -0.001 min
Response: 61035022
Conc: 393.38 ng/ml



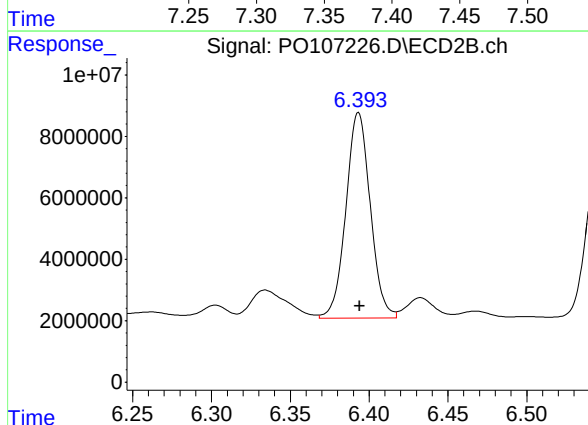
#32 AR-1260-2

R.T.: 7.379 min
Delta R.T.: -0.003 min
Response: 116733383
Conc: 443.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-02-101524MS

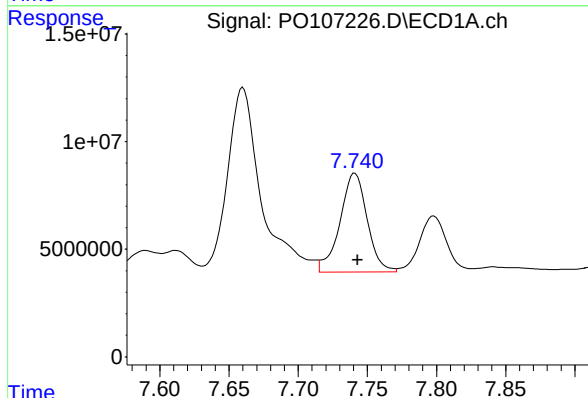
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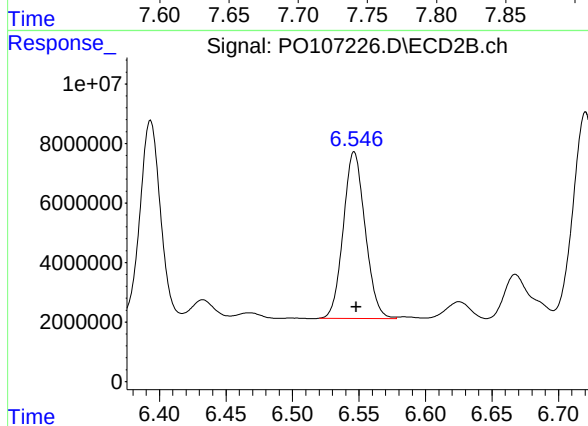
#32 AR-1260-2

R.T.: 6.393 min
Delta R.T.: 0.000 min
Response: 72150080
Conc: 409.67 ng/ml



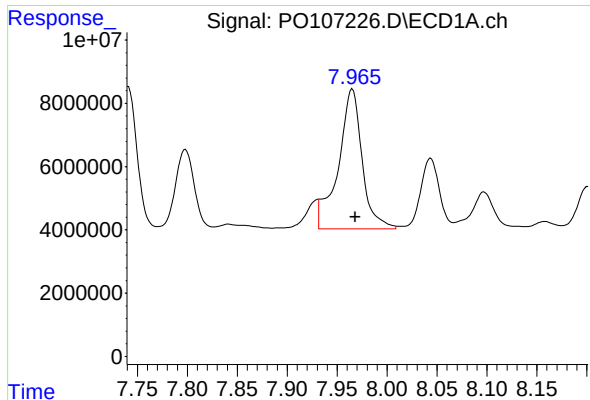
#33 AR-1260-3

R.T.: 7.741 min
Delta R.T.: -0.002 min
Response: 62823850
Conc: 349.52 ng/ml



#33 AR-1260-3

R.T.: 6.546 min
Delta R.T.: -0.002 min
Response: 64003780
Conc: 381.55 ng/ml



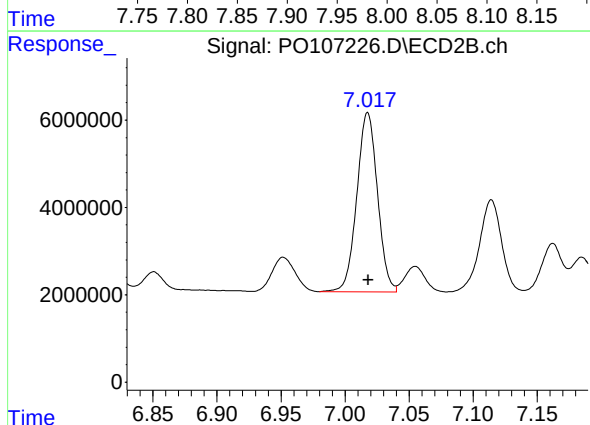
#34 AR-1260-4

R.T.: 7.965 min
Delta R.T.: -0.003 min
Response: 72988064
Conc: 415.88 ng/ml

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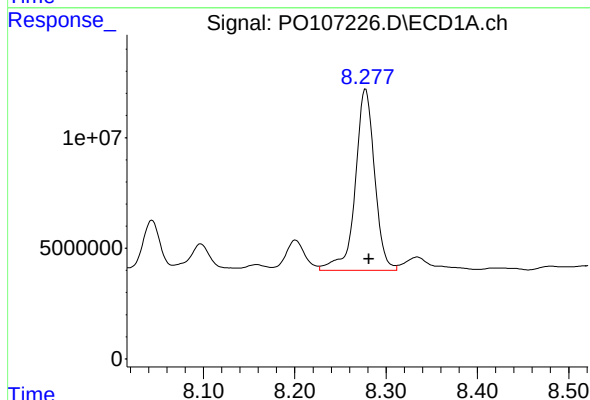
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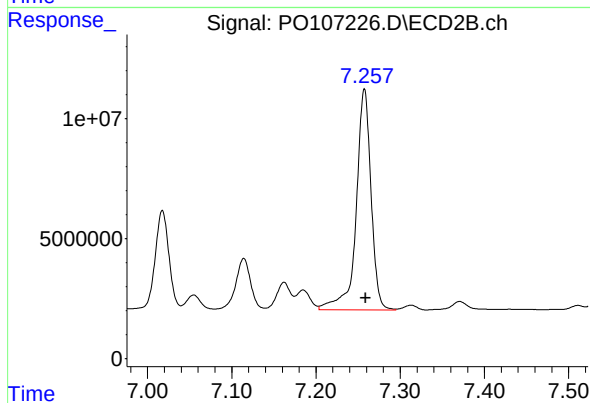
#34 AR-1260-4

R.T.: 7.018 min
Delta R.T.: 0.000 min
Response: 46263414
Conc: 319.76 ng/ml



#35 AR-1260-5

R.T.: 8.278 min
Delta R.T.: -0.003 min
Response: 120823705
Conc: 424.85 ng/ml



#35 AR-1260-5

R.T.: 7.258 min
Delta R.T.: -0.002 min
Response: 113052470
Conc: 343.16 ng/ml