

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051524\
 Data File : P0103813.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 May 2024 01:19
 Operator : YP/AJ
 Sample : P2473-01MS
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TR-04-051424MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/16/2024
 Supervised By :Ankita Jodhani 05/16/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 08:45:14 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 16 04:14:30 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...	4.449	3.583	162.3E6	53666924	21.091	21.303
2) SA Decachlor...	10.210	8.540	106.4E6	22828350	22.445	17.548
Target Compounds						
3) L1 AR-1016-1	5.618	4.659	115.0E6	36160387	472.905m	460.830m
4) L1 AR-1016-2	5.640	4.678	169.8E6	57965393	490.359m	483.955
5) L1 AR-1016-3	5.703	4.852	100.6E6	30399781	485.088m	454.882
6) L1 AR-1016-4	5.801	4.895	83096589	19572614	487.428m	425.918
7) L1 AR-1016-5	6.095	5.105	73226774	27269835	462.258m	436.752
31) L7 AR-1260-1	7.220	6.128	127.7E6	42567653	488.193	402.866
32) L7 AR-1260-2	7.475	6.314	167.7E6	50595855	514.877	404.227
33) L7 AR-1260-3	7.835	6.466	108.8E6	46183797	438.907	391.033
34) L7 AR-1260-4	8.060	6.935	113.0E6	31569277	463.631	353.759
35) L7 AR-1260-5	8.382	7.175	260.7E6	77261967	480.139	372.979

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051524\
Data File : PO103813.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 May 2024 01:19
Operator : YP/AJ
Sample : P2473-01MS
Misc :
ALS Vial : 46 Sample Multiplier: 1

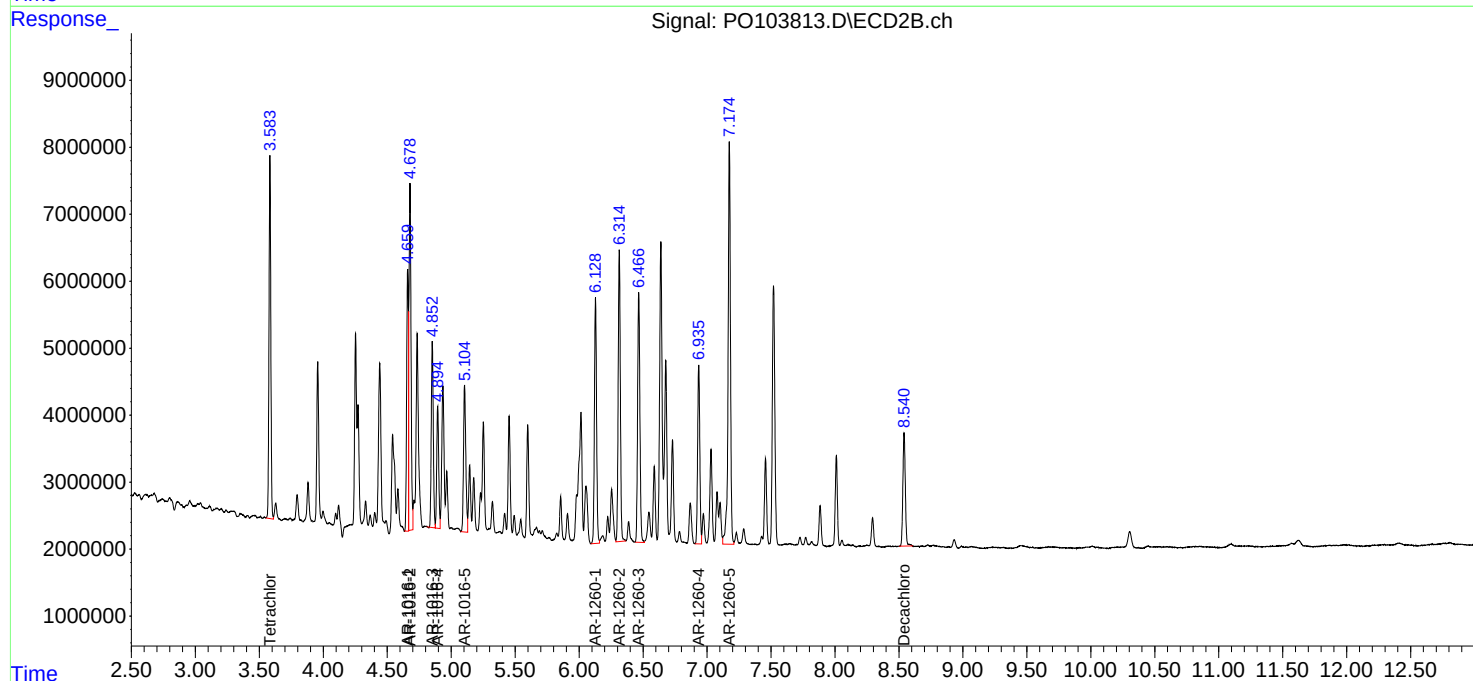
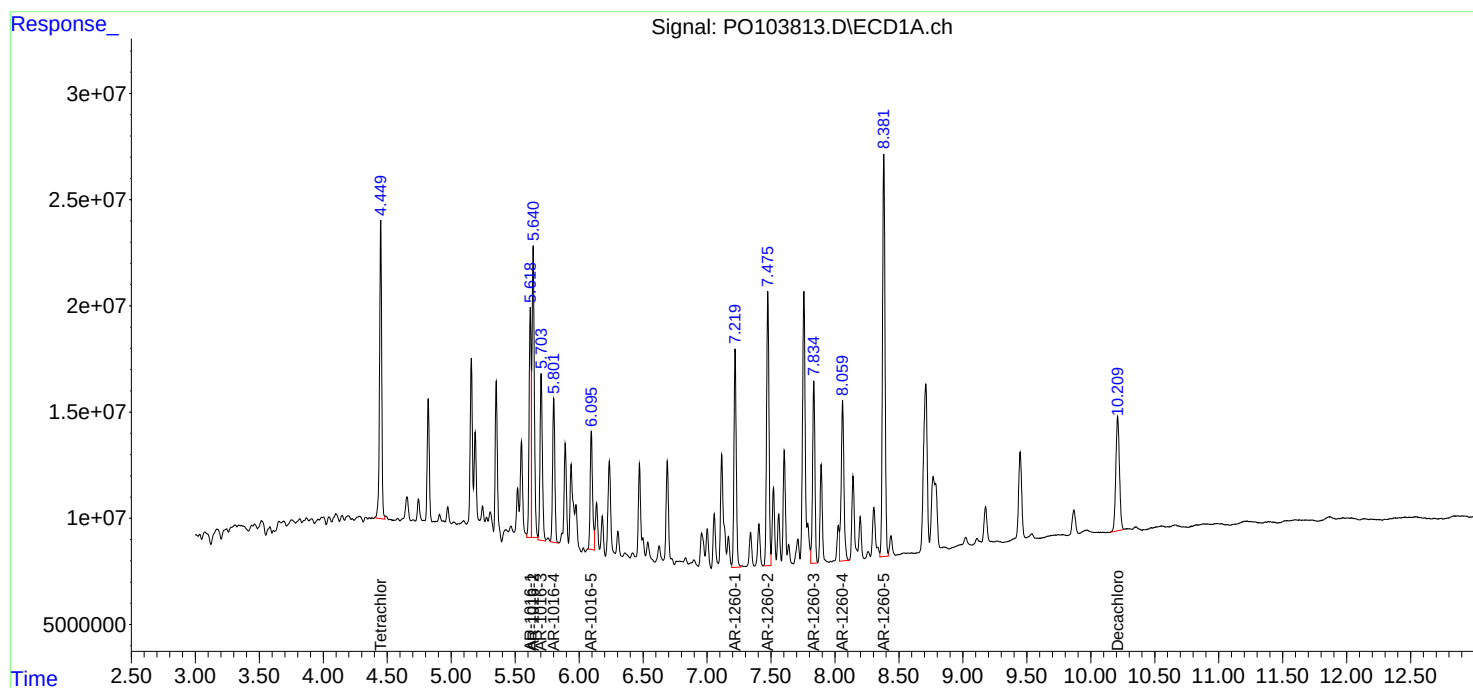
Instrument :
ECD_O
ClientSampleId :
TR-04-051424MS

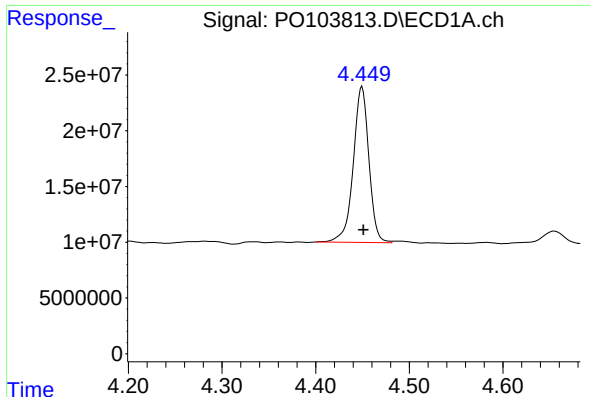
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 08:45:14 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 16 04:14:30 2024
Response 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





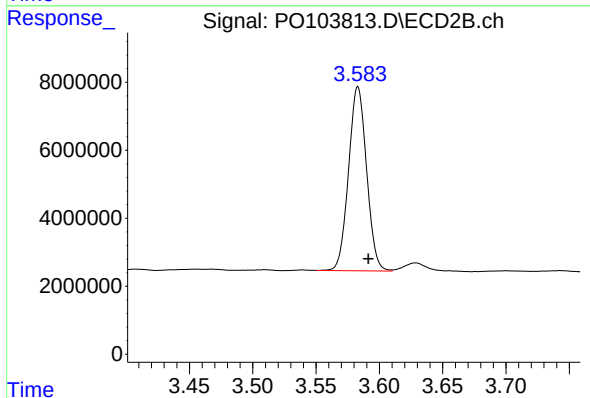
#1 Tetrachloro-m-xylene

R.T.: 4.449 min
Delta R.T.: -0.002 min
Response: 162311234
Conc: 21.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-051424MS

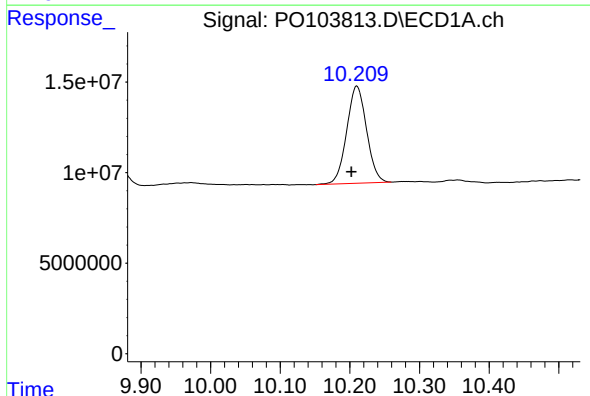
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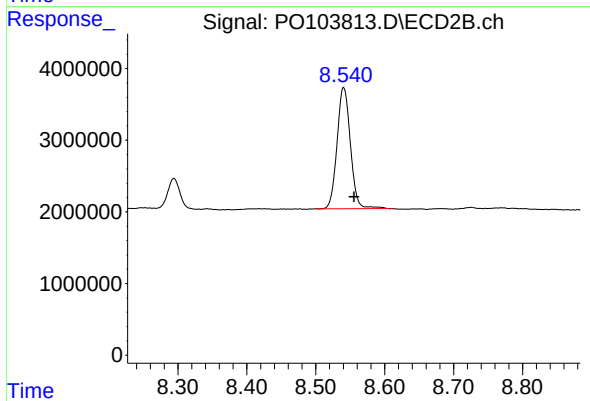
#1 Tetrachloro-m-xylene

R.T.: 3.583 min
Delta R.T.: -0.008 min
Response: 53666924
Conc: 21.30 ng/ml



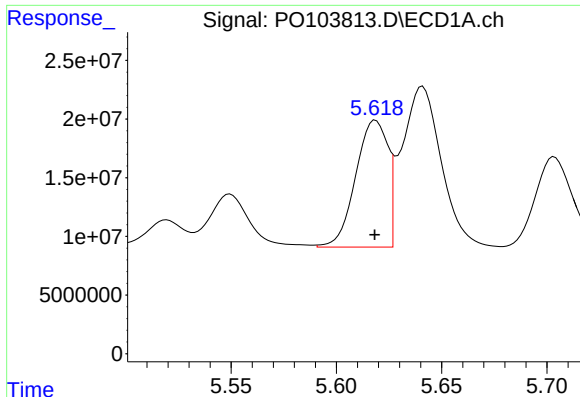
#2 Decachlorobiphenyl

R.T.: 10.210 min
Delta R.T.: 0.008 min
Response: 106393109
Conc: 22.44 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.540 min
Delta R.T.: -0.015 min
Response: 22828350
Conc: 17.55 ng/ml



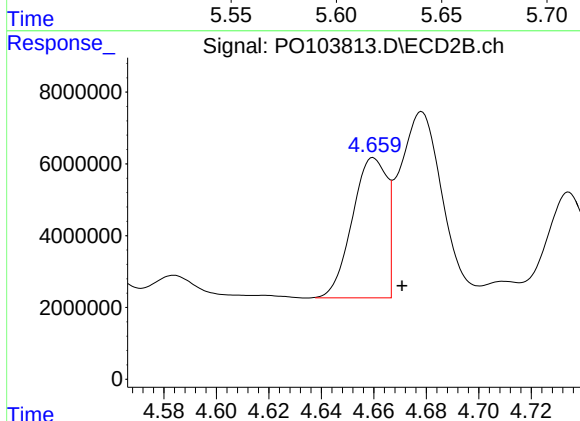
#3 AR-1016-1

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 114987895
Conc: 472.91 ng/ml

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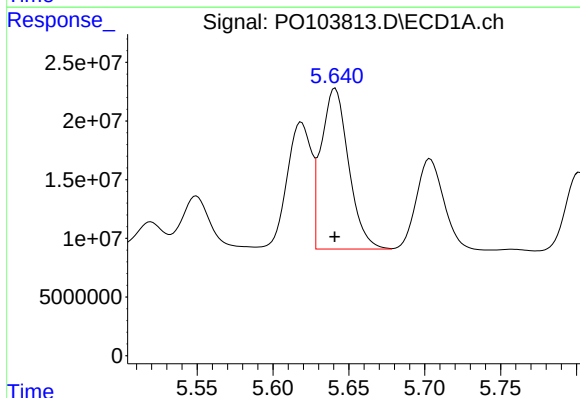
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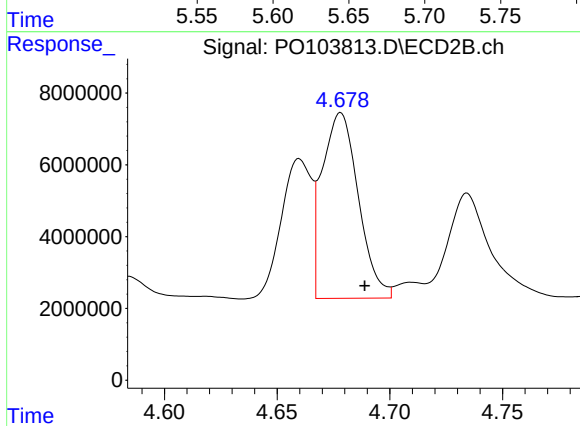
#3 AR-1016-1

R.T.: 4.659 min
Delta R.T.: -0.011 min
Response: 36160387
Conc: 460.83 ng/ml m



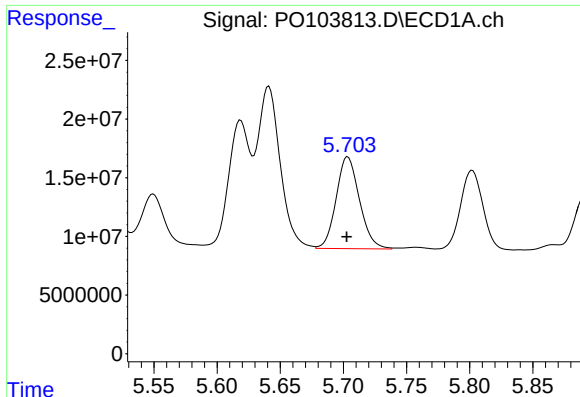
#4 AR-1016-2

R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 169847932
Conc: 490.36 ng/ml m



#4 AR-1016-2

R.T.: 4.678 min
Delta R.T.: -0.011 min
Response: 57965393
Conc: 483.95 ng/ml



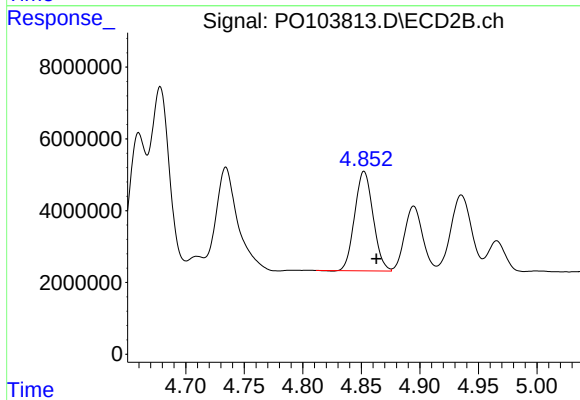
#5 AR-1016-3

R.T.: 5.703 min
Delta R.T.: 0.000 min
Response: 100584758
Conc: 485.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-051424MS

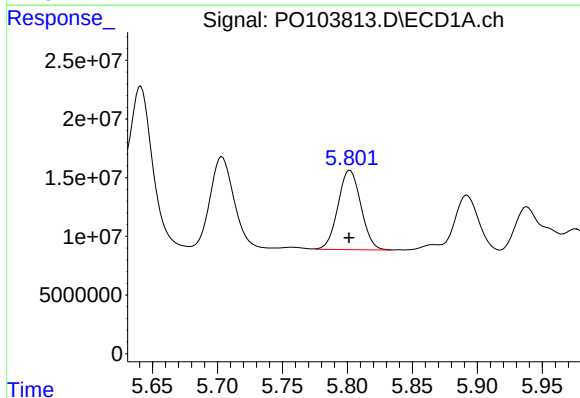
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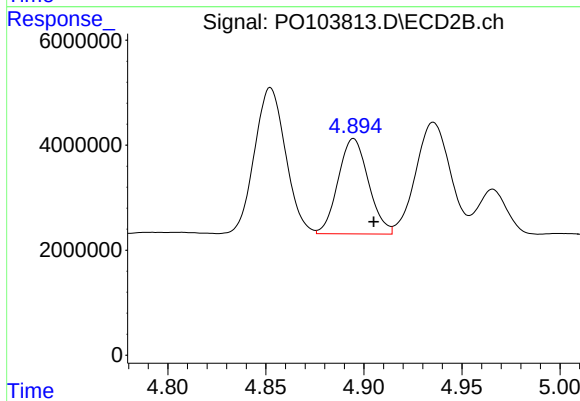
#5 AR-1016-3

R.T.: 4.852 min
Delta R.T.: -0.010 min
Response: 30399781
Conc: 454.88 ng/ml



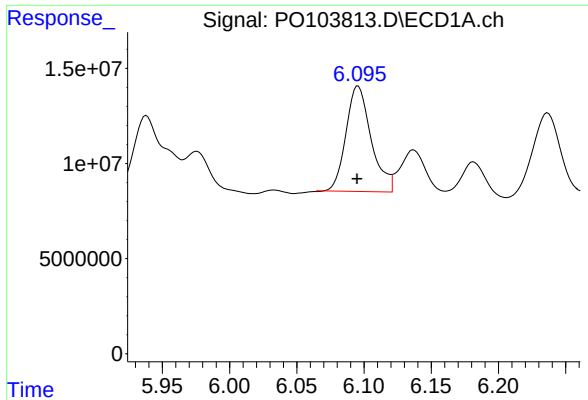
#6 AR-1016-4

R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 83096589
Conc: 487.43 ng/ml m



#6 AR-1016-4

R.T.: 4.895 min
Delta R.T.: -0.010 min
Response: 19572614
Conc: 425.92 ng/ml



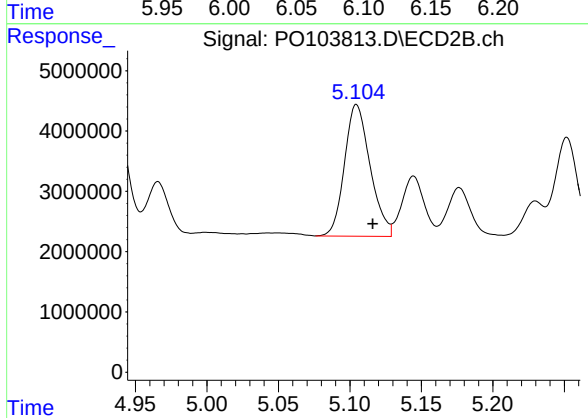
#7 AR-1016-5

R.T.: 6.095 min
Delta R.T.: 0.000 min
Response: 73226774
Conc: 462.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-051424MS

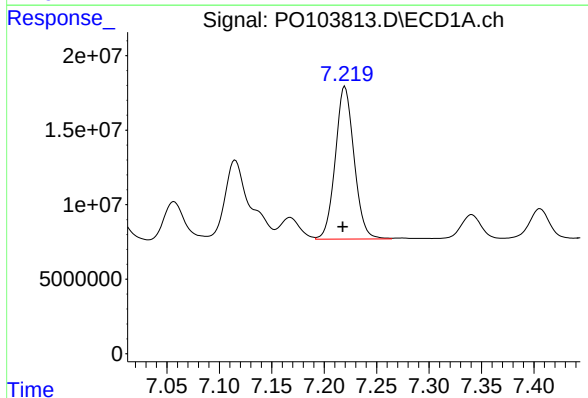
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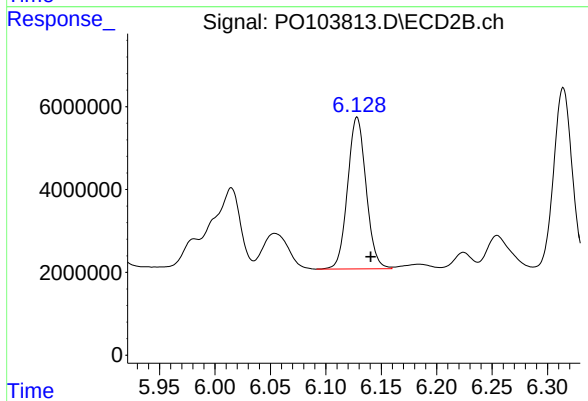
#7 AR-1016-5

R.T.: 5.105 min
Delta R.T.: -0.011 min
Response: 27269835
Conc: 436.75 ng/ml



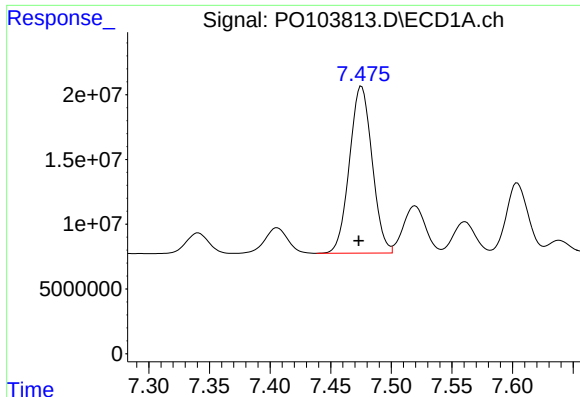
#31 AR-1260-1

R.T.: 7.220 min
Delta R.T.: 0.002 min
Response: 127669296
Conc: 488.19 ng/ml



#31 AR-1260-1

R.T.: 6.128 min
Delta R.T.: -0.012 min
Response: 42567653
Conc: 402.87 ng/ml



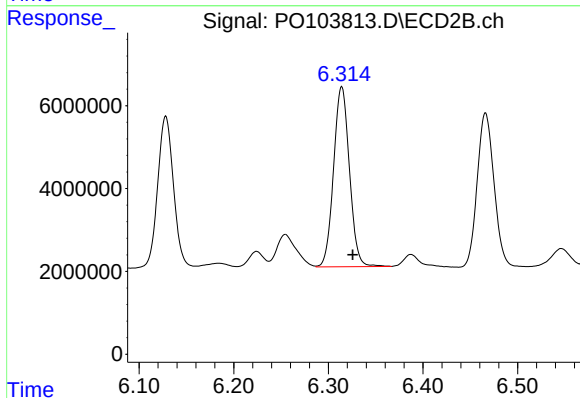
#32 AR-1260-2

R.T.: 7.475 min
Delta R.T.: 0.002 min
Response: 167656004
Conc: 514.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-051424MS

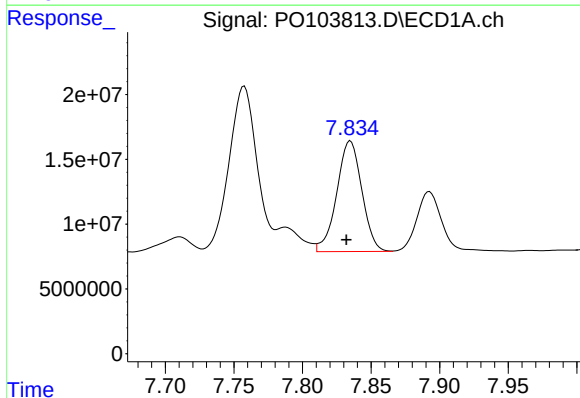
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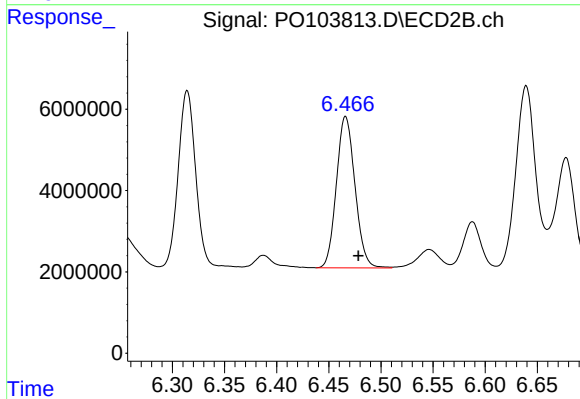
#32 AR-1260-2

R.T.: 6.314 min
Delta R.T.: -0.011 min
Response: 50595855
Conc: 404.23 ng/ml



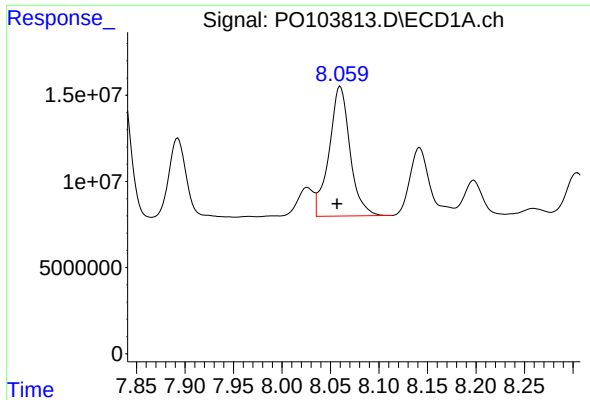
#33 AR-1260-3

R.T.: 7.835 min
Delta R.T.: 0.003 min
Response: 108809528
Conc: 438.91 ng/ml



#33 AR-1260-3

R.T.: 6.466 min
Delta R.T.: -0.012 min
Response: 46183797
Conc: 391.03 ng/ml



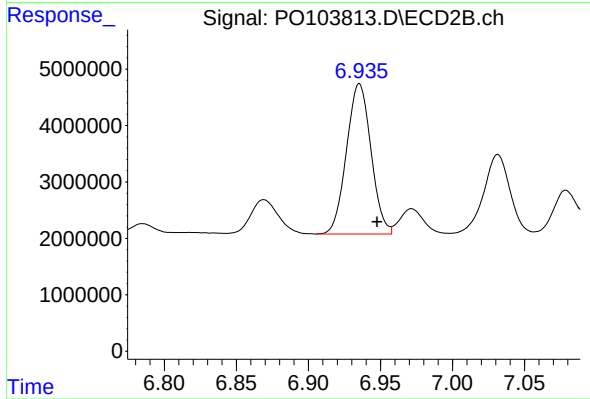
#34 AR-1260-4

R.T.: 8.060 min
Delta R.T.: 0.003 min
Response: 112980671
Conc: 463.63 ng/ml

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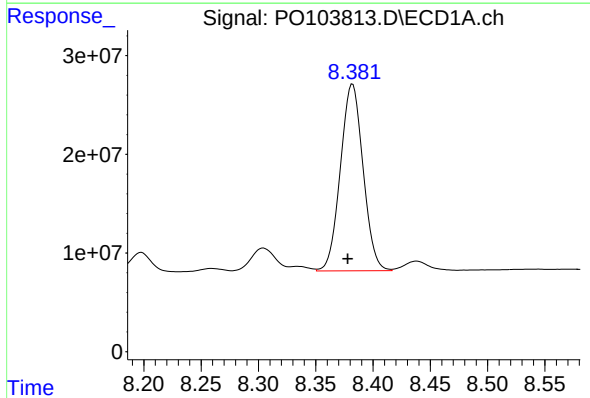
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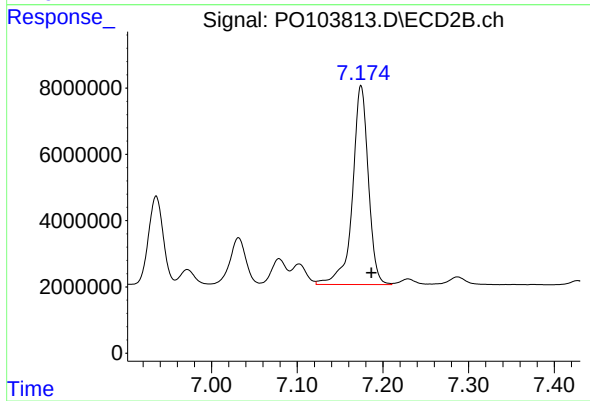
#34 AR-1260-4

R.T.: 6.935 min
Delta R.T.: -0.012 min
Response: 31569277
Conc: 353.76 ng/ml



#35 AR-1260-5

R.T.: 8.382 min
Delta R.T.: 0.004 min
Response: 260747723
Conc: 480.14 ng/ml



#35 AR-1260-5

R.T.: 7.175 min
Delta R.T.: -0.012 min
Response: 77261967
Conc: 372.98 ng/ml