

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080924\
 Data File : P0105351.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2024 11:59
 Operator : YP/AJ
 Sample : PB162572BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB162572BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/12/2024
 Supervised By :Ankita Jodhani 08/12/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 13:40:57 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 30 07:11:20 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...	4.429	3.537	182.3E6	60537658	26.480	23.758
2) SA Decachlor...	10.221	8.428	118.7E6	36541580	23.114	23.003
Target Compounds						
3) L1 AR-1016-1	5.600	4.592	137.4E6	48757407	577.582	524.418
4) L1 AR-1016-2	5.623	4.609	193.2E6	67735778	574.818	526.312
5) L1 AR-1016-3	5.686	4.781	116.5E6	36373571	563.335	537.161m
6) L1 AR-1016-4	5.785	4.823	97648297	22846665	537.848	424.822m
7) L1 AR-1016-5	6.081	5.031	100.1E6	36205144	614.830	510.180m
31) L7 AR-1260-1	7.216	6.045	149.8E6	69155847	471.909m	507.763m
32) L7 AR-1260-2	7.475	6.231	183.9E6	99979377	505.792m	594.191
33) L7 AR-1260-3	7.837	6.382	127.1E6	81005738	495.568m	480.301
34) L7 AR-1260-4	8.065	6.848	140.5E6	54069842	492.842m	493.740
35) L7 AR-1260-5	8.387	7.087	247.4E6	121.2E6	442.573m	474.316

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080924\
Data File : PO105351.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2024 11:59
Operator : YP/AJ
Sample : PB162572BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

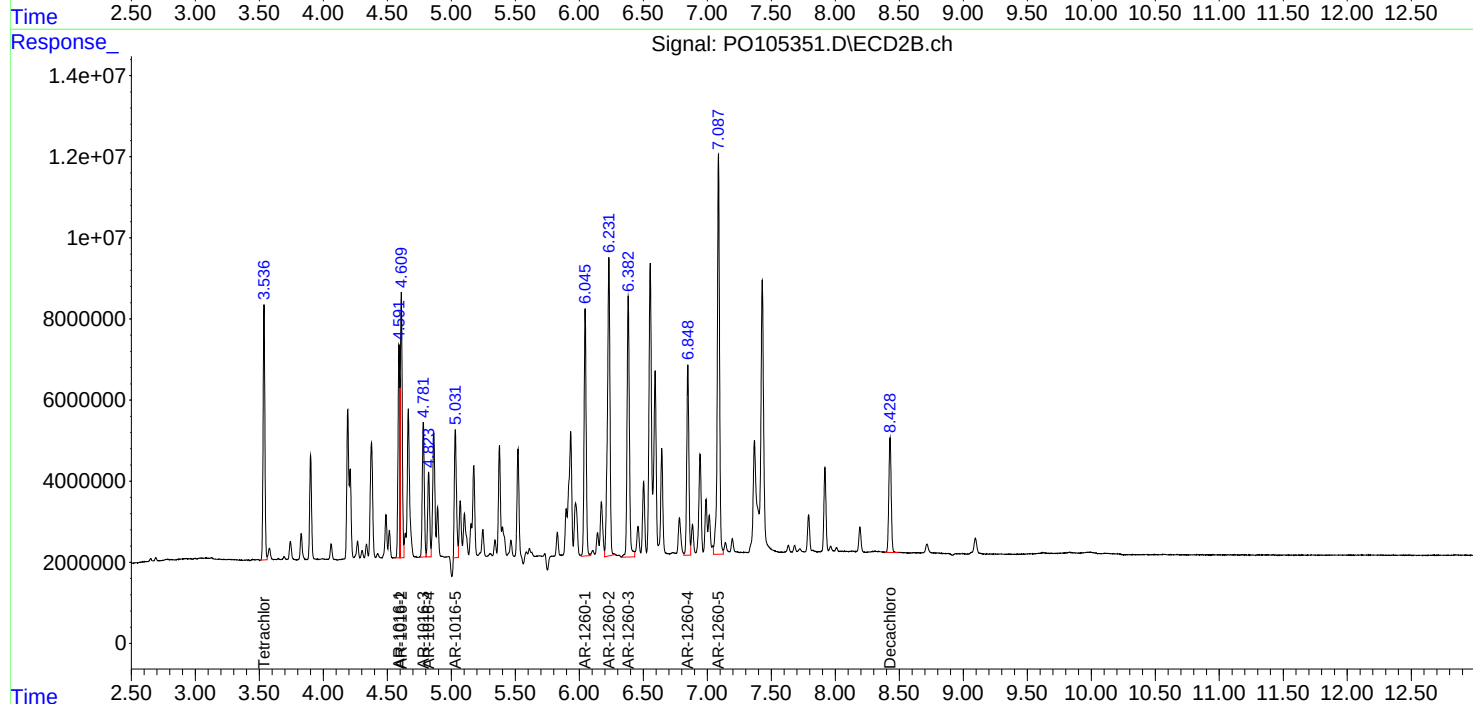
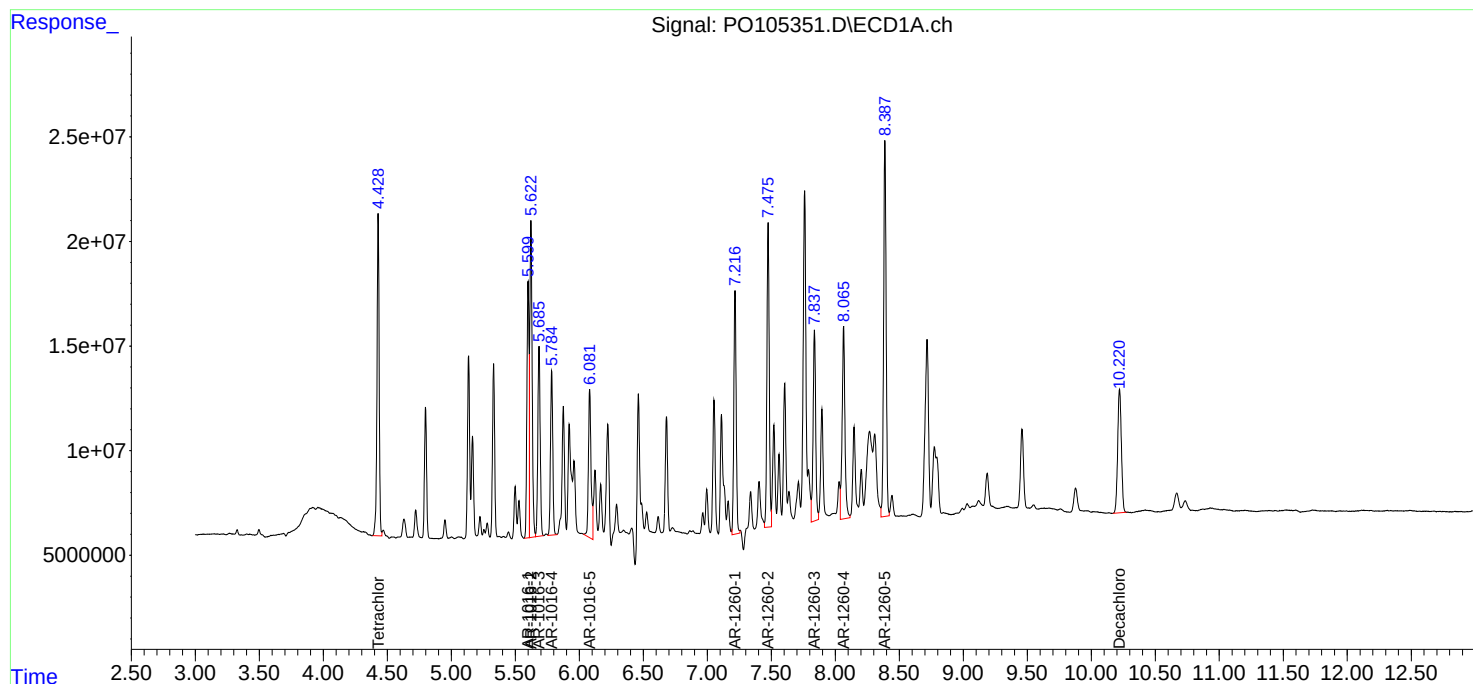
Instrument :
ECD_O
ClientSampleId :
PB162572BS

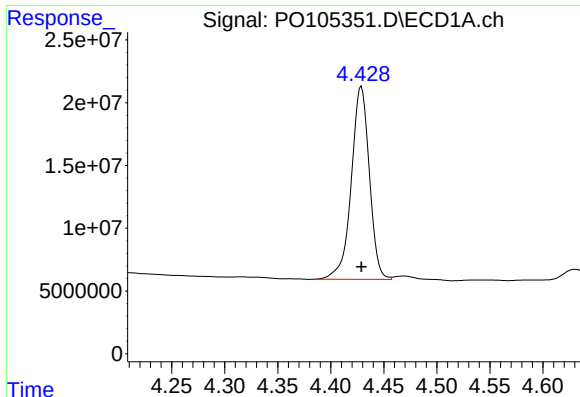
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 13:40:57 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 30 07:11:20 2024
Response 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.: 4.429 min
Delta R.T.: 0.000 min
Response: 182298980
Conc: 26.48 ng/ml

Instrument :

ECD_O

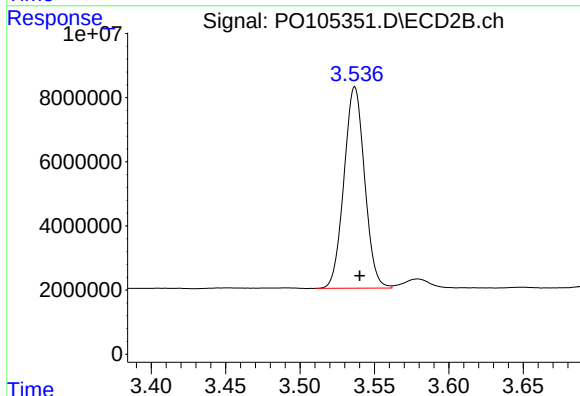
ClientSampleId :

PB162572BS

Manual Integrations

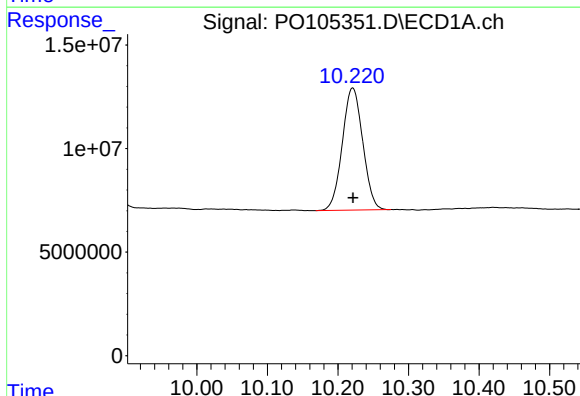
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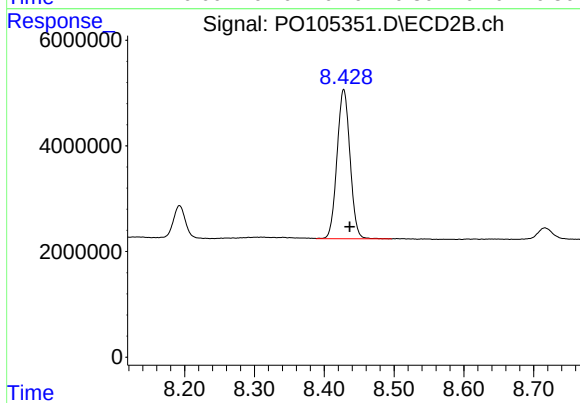
#1 Tetrachloro-m-xylene

R.T.: 3.537 min
Delta R.T.: -0.003 min
Response: 60537658
Conc: 23.76 ng/ml



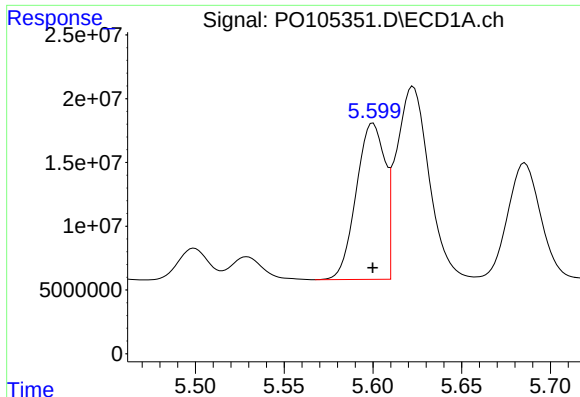
#2 Decachlorobiphenyl

R.T.: 10.221 min
Delta R.T.: 0.000 min
Response: 118667121
Conc: 23.11 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.428 min
Delta R.T.: -0.009 min
Response: 36541580
Conc: 23.00 ng/ml



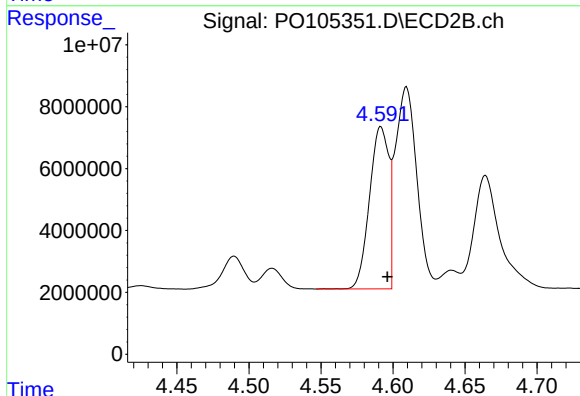
#3 AR-1016-1

R.T.: 5.600 min
Delta R.T.: 0.000 min
Response: 137444786
Conc: 577.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162572BS

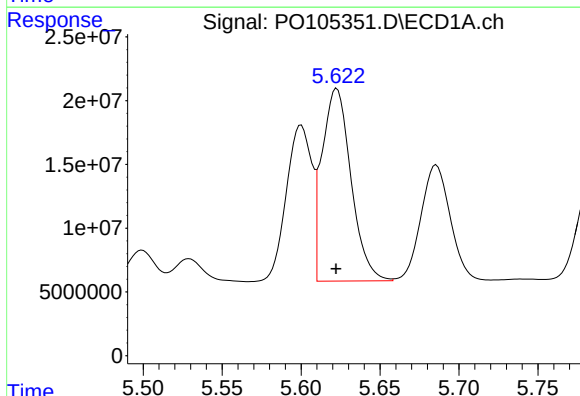
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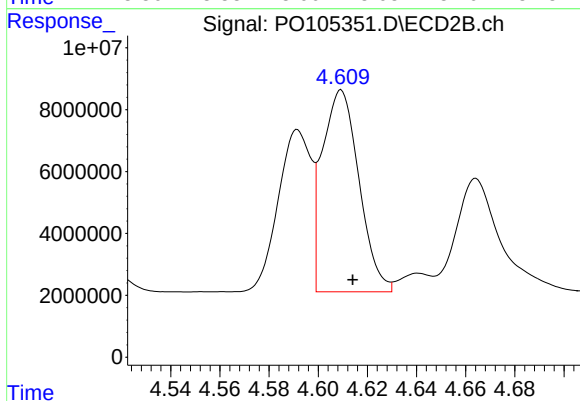
#3 AR-1016-1

R.T.: 4.592 min
Delta R.T.: -0.005 min
Response: 48757407
Conc: 524.42 ng/ml



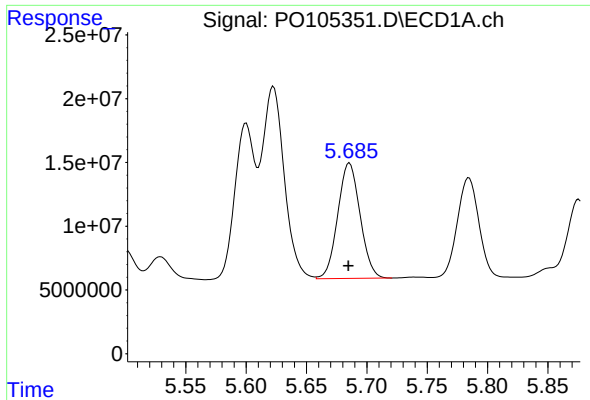
#4 AR-1016-2

R.T.: 5.623 min
Delta R.T.: 0.000 min
Response: 193246771
Conc: 574.82 ng/ml



#4 AR-1016-2

R.T.: 4.609 min
Delta R.T.: -0.005 min
Response: 67735778
Conc: 526.31 ng/ml



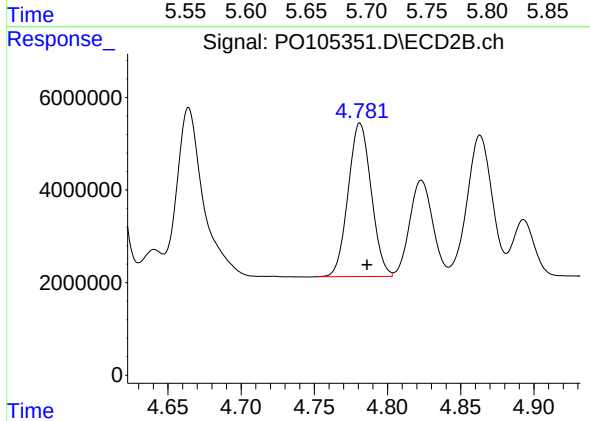
#5 AR-1016-3

R.T.: 5.686 min
Delta R.T.: 0.000 min
Response: 116534073
Conc: 563.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162572BS

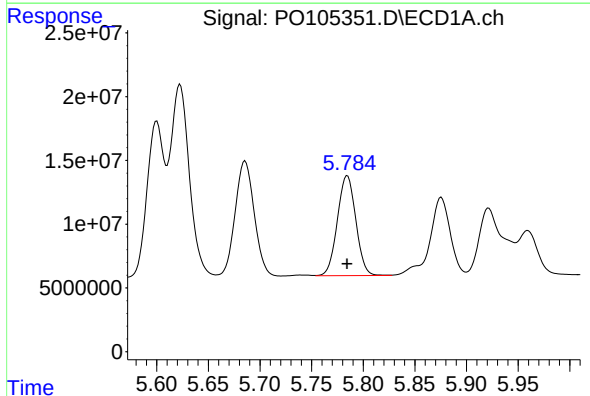
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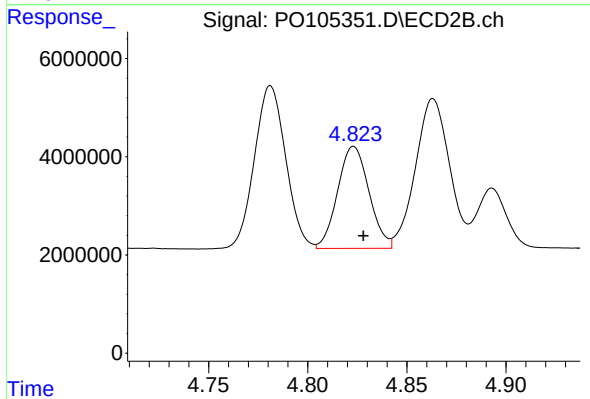
#5 AR-1016-3

R.T.: 4.781 min
Delta R.T.: -0.005 min
Response: 36373571
Conc: 537.16 ng/ml m



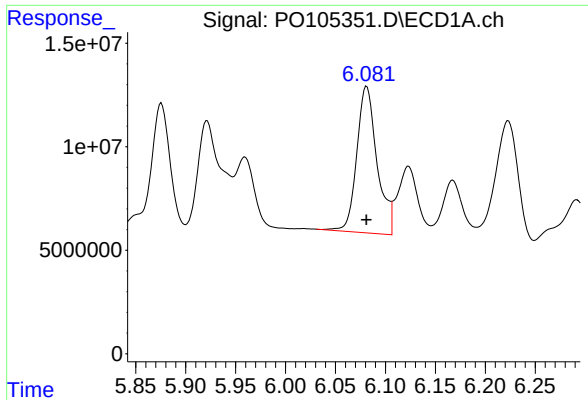
#6 AR-1016-4

R.T.: 5.785 min
Delta R.T.: 0.000 min
Response: 97648297
Conc: 537.85 ng/ml



#6 AR-1016-4

R.T.: 4.823 min
Delta R.T.: -0.005 min
Response: 22846665
Conc: 424.82 ng/ml m



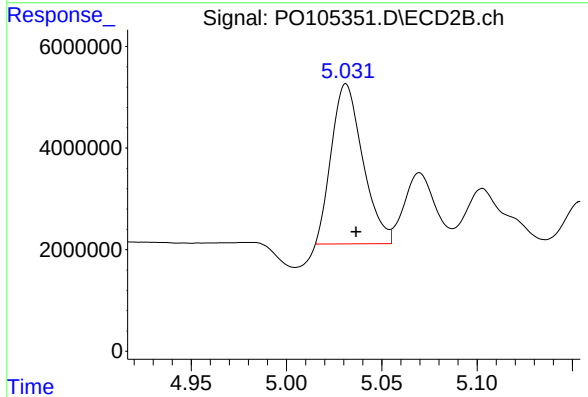
#7 AR-1016-5

R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 100065303
Conc: 614.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162572BS

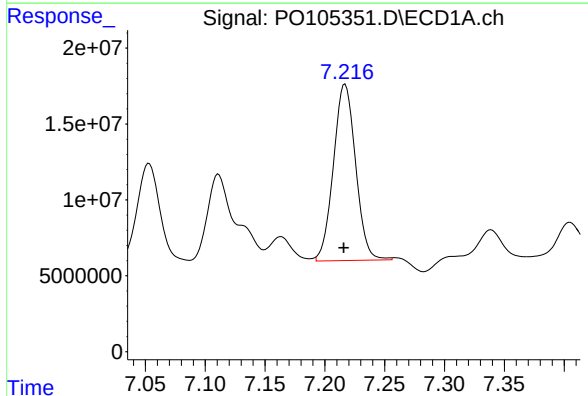
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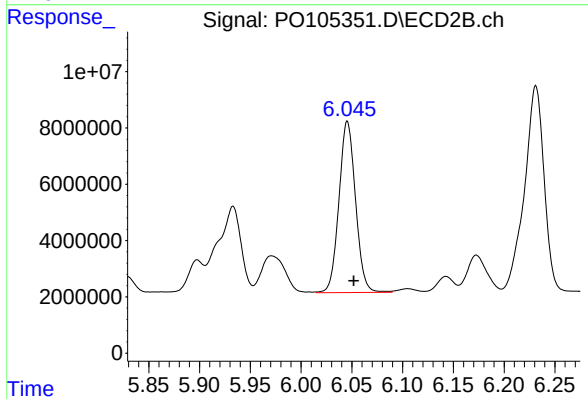
#7 AR-1016-5

R.T.: 5.031 min
Delta R.T.: -0.006 min
Response: 36205144
Conc: 510.18 ng/ml m



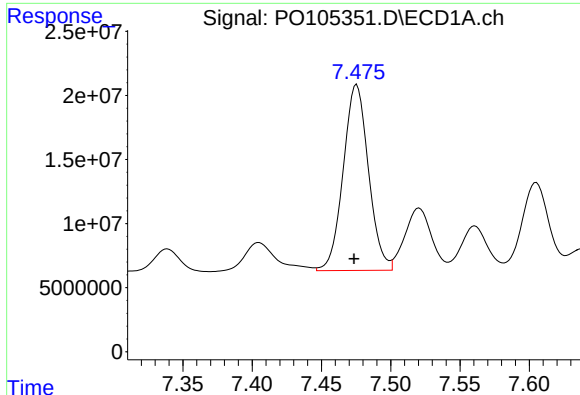
#31 AR-1260-1

R.T.: 7.216 min
Delta R.T.: 0.000 min
Response: 149840362
Conc: 471.91 ng/ml m



#31 AR-1260-1

R.T.: 6.045 min
Delta R.T.: -0.007 min
Response: 69155847
Conc: 507.76 ng/ml m



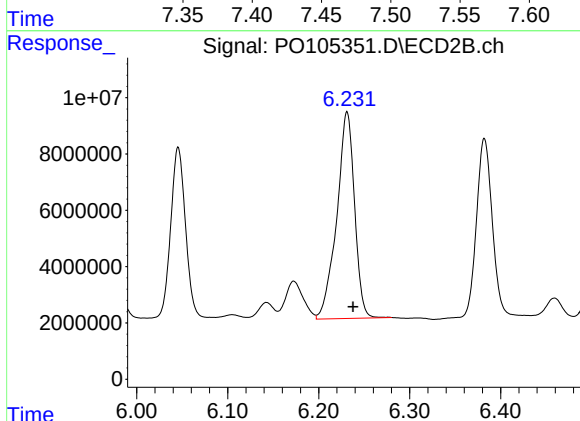
#32 AR-1260-2

R.T.: 7.475 min
Delta R.T.: 0.001 min
Response: 183939985
Conc: 505.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162572BS

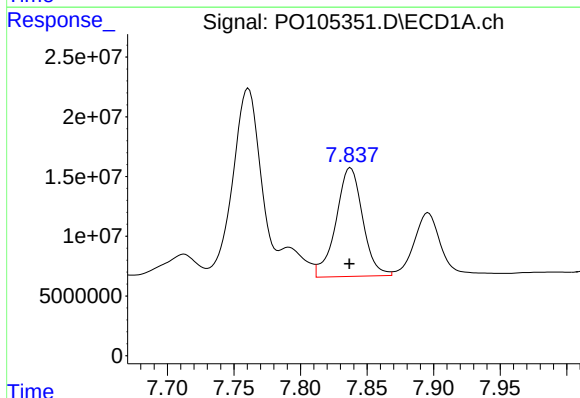
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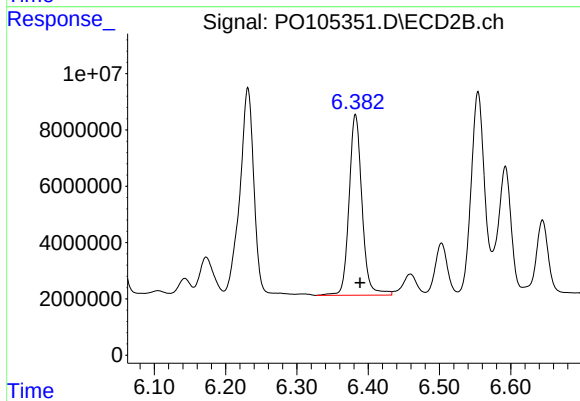
#32 AR-1260-2

R.T.: 6.231 min
Delta R.T.: -0.007 min
Response: 99979377
Conc: 594.19 ng/ml



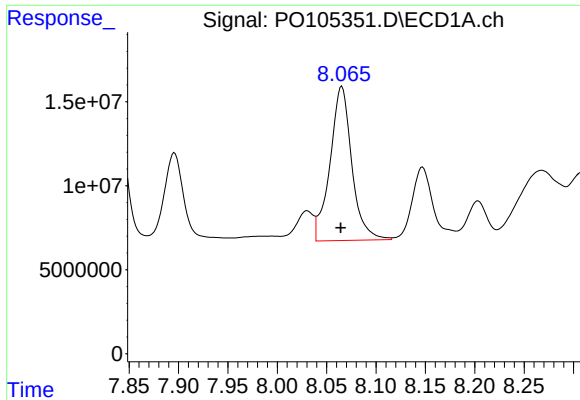
#33 AR-1260-3

R.T.: 7.837 min
Delta R.T.: 0.000 min
Response: 127067079
Conc: 495.57 ng/ml m



#33 AR-1260-3

R.T.: 6.382 min
Delta R.T.: -0.007 min
Response: 81005738
Conc: 480.30 ng/ml



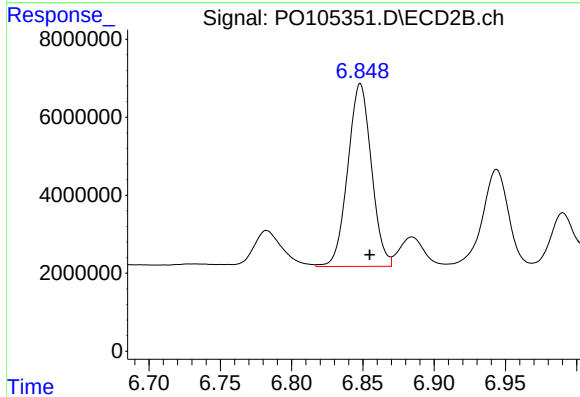
#34 AR-1260-4

R.T.: 8.065 min
Delta R.T.: 0.000 min
Response: 140498861
Conc: 492.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162572BS

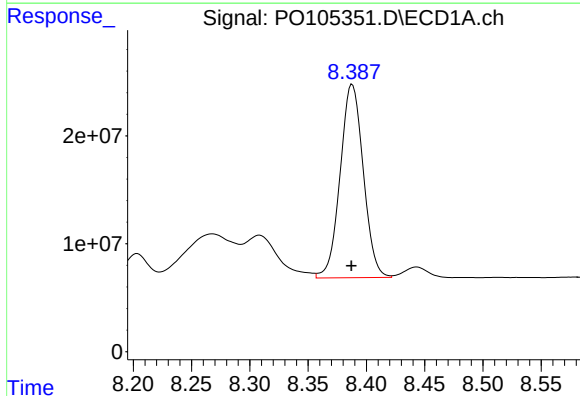
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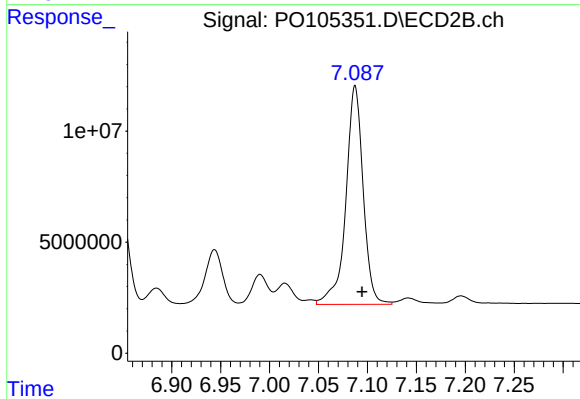
#34 AR-1260-4

R.T.: 6.848 min
Delta R.T.: -0.007 min
Response: 54069842
Conc: 493.74 ng/ml



#35 AR-1260-5

R.T.: 8.387 min
Delta R.T.: 0.000 min
Response: 247378179
Conc: 442.57 ng/ml m



#35 AR-1260-5

R.T.: 7.087 min
Delta R.T.: -0.007 min
Response: 121243272
Conc: 474.32 ng/ml