

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080524\
 Data File : P0105191.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2024 14:33
 Operator : YP/AJ
 Sample : P3463-01MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TR-04-082024MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/06/2024
 Supervised By :Ankita Jodhani 08/06/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 00:49:06 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...	4.431	3.540	152.9E6	51996908	22.212	20.406
2) SA Decachlor...	10.223	8.432	108.9E6	25688296	21.211	16.171
Target Compounds						
3) L1 AR-1016-1	5.602	4.595	115.6E6	43828163	485.886	471.401
4) L1 AR-1016-2	5.625	4.621	166.3E6	194.9E6	494.802	1514.609 #
5) L1 AR-1016-3	5.687	4.784	100.3E6	33644161	485.095	496.853
6) L1 AR-1016-4	5.786	4.826	85511392	27170104	470.998	505.214
7) L1 AR-1016-5	6.083	5.035	89890696	29590886	552.314m	416.976m
31) L7 AR-1260-1	7.218	6.049	149.7E6	60033608	471.396	440.784
32) L7 AR-1260-2	7.477	6.235	247.6E6	68644167	680.948	407.962m#
33) L7 AR-1260-3	7.839	6.386	102.9E6	64192476	401.296	380.611
34) L7 AR-1260-4	8.065	6.852	127.7E6	48355005	447.799m	441.555
35) L7 AR-1260-5	8.389	7.092	239.8E6	94854974	428.983	371.082

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080524\
Data File : PO105191.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2024 14:33
Operator : YP/AJ
Sample : P3463-01MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

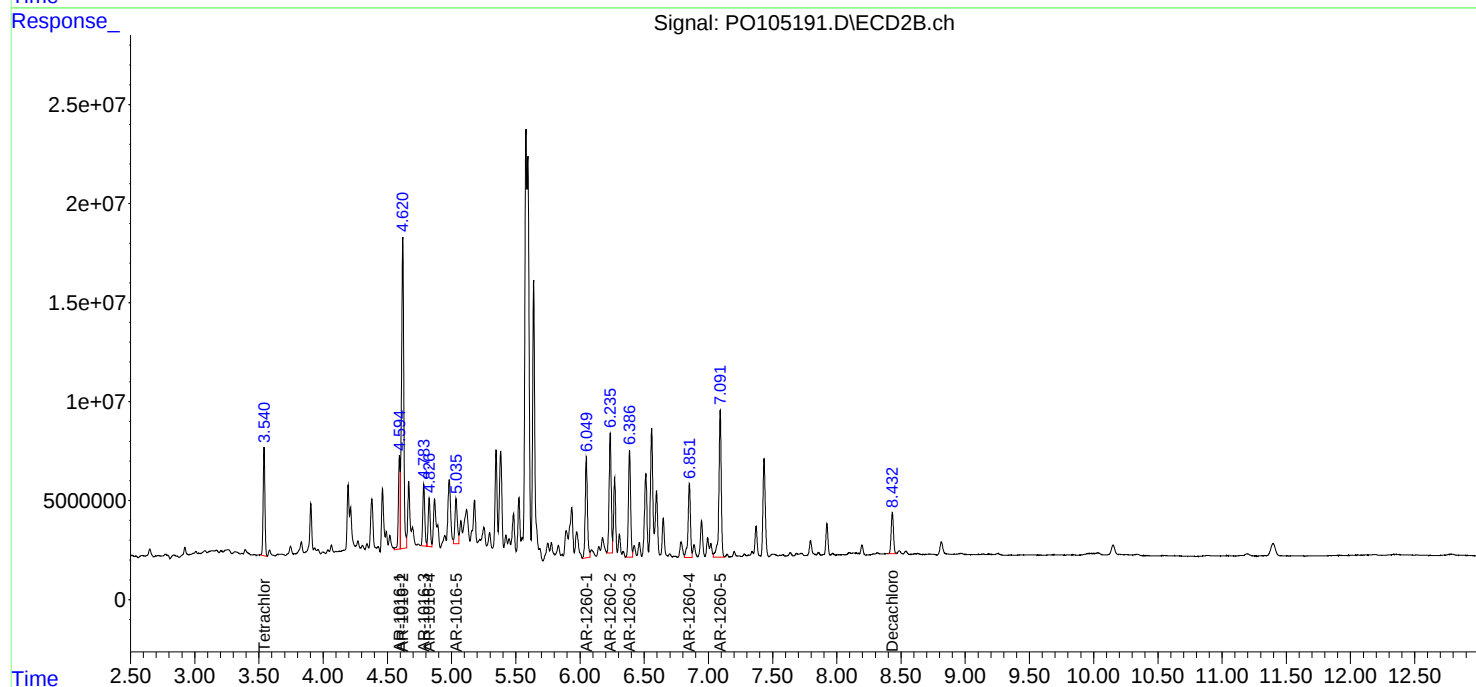
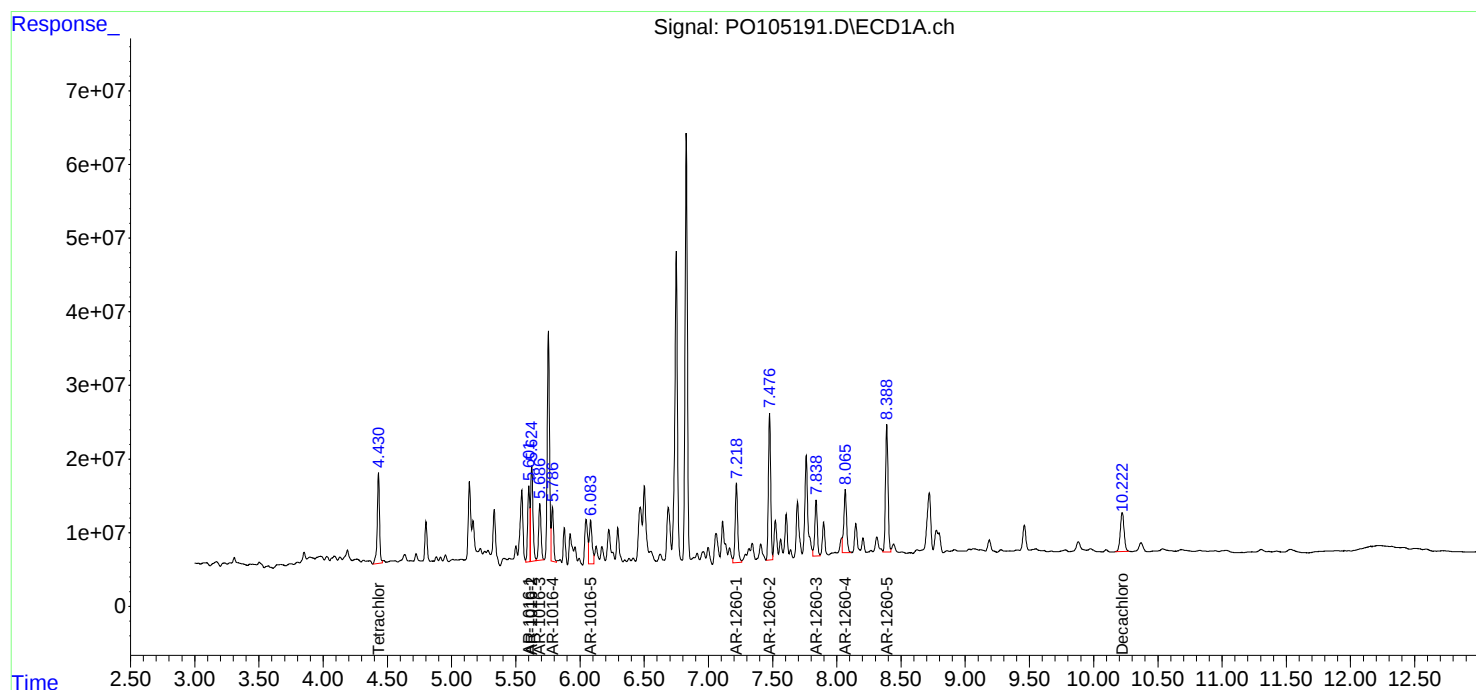
Instrument :
ECD_O
ClientSampleId :
TR-04-082024MS

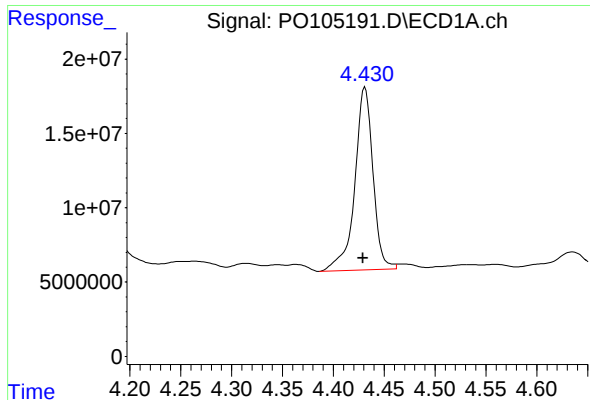
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 00:49:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 30 07:11:20 2024
Response 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





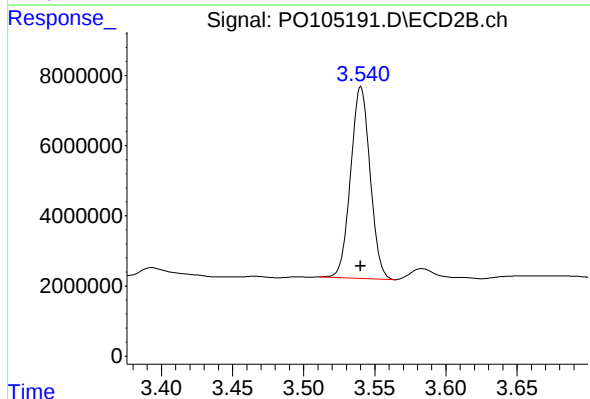
#1 Tetrachloro-m-xylene

R.T.: 4.431 min
Delta R.T.: 0.002 min
Response: 152912522
Conc: 22.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-082024MS

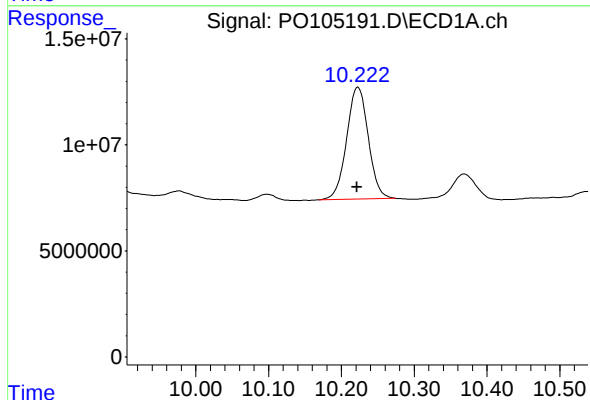
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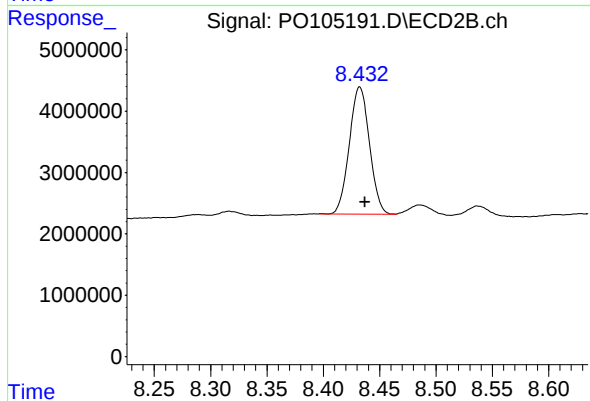
#1 Tetrachloro-m-xylene

R.T.: 3.540 min
Delta R.T.: 0.000 min
Response: 51996908
Conc: 20.41 ng/ml



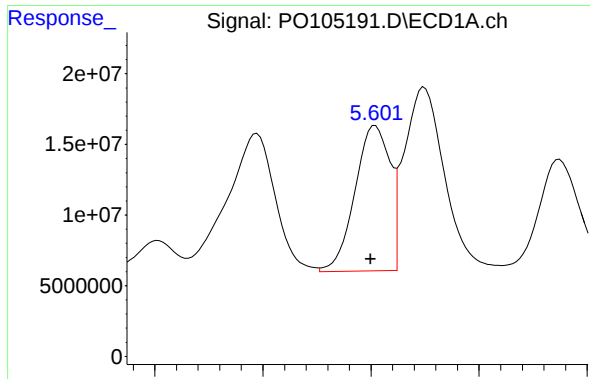
#2 Decachlorobiphenyl

R.T.: 10.223 min
Delta R.T.: 0.001 min
Response: 108897414
Conc: 21.21 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.432 min
Delta R.T.: -0.004 min
Response: 25688296
Conc: 16.17 ng/ml



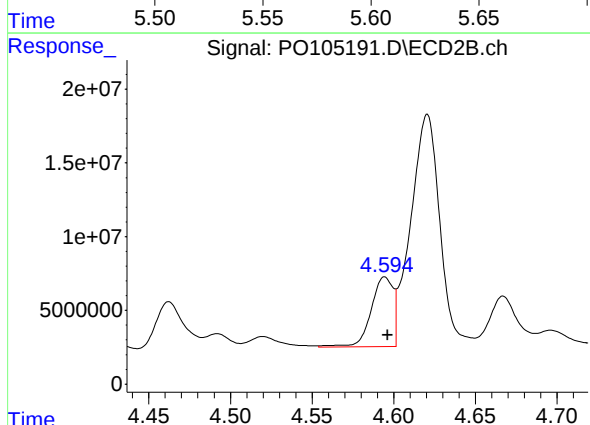
#3 AR-1016-1

R.T.: 5.602 min
Delta R.T.: 0.002 min
Response: 115624362
Conc: 485.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-082024MS

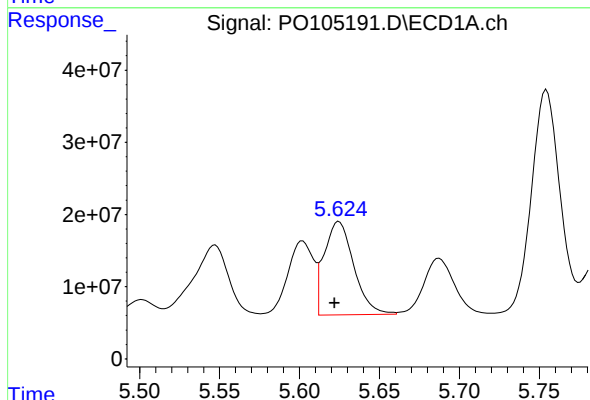
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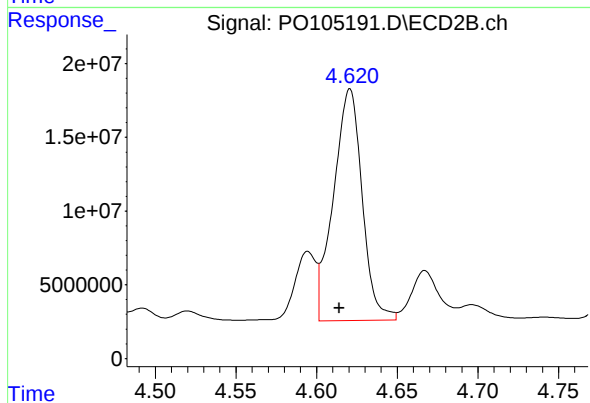
#3 AR-1016-1

R.T.: 4.595 min
Delta R.T.: -0.002 min
Response: 43828163
Conc: 471.40 ng/ml



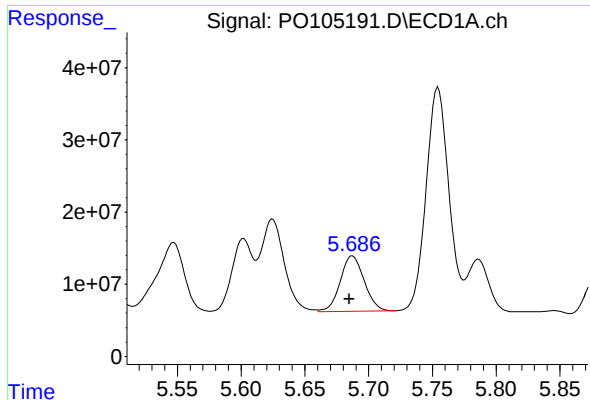
#4 AR-1016-2

R.T.: 5.625 min
Delta R.T.: 0.003 min
Response: 166346515
Conc: 494.80 ng/ml



#4 AR-1016-2

R.T.: 4.621 min
Delta R.T.: 0.007 min
Response: 194928410
Conc: 1514.61 ng/ml



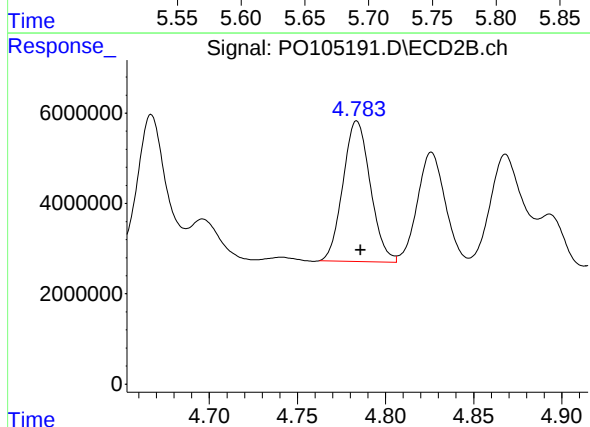
#5 AR-1016-3

R.T.: 5.687 min
Delta R.T.: 0.002 min
Response: 100349009
Conc: 485.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-082024MS

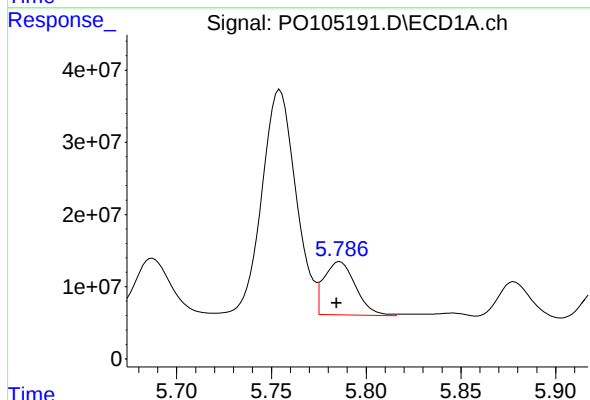
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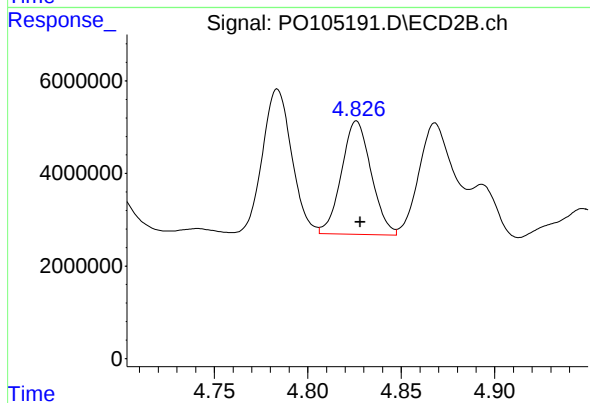
#5 AR-1016-3

R.T.: 4.784 min
Delta R.T.: -0.002 min
Response: 33644161
Conc: 496.85 ng/ml



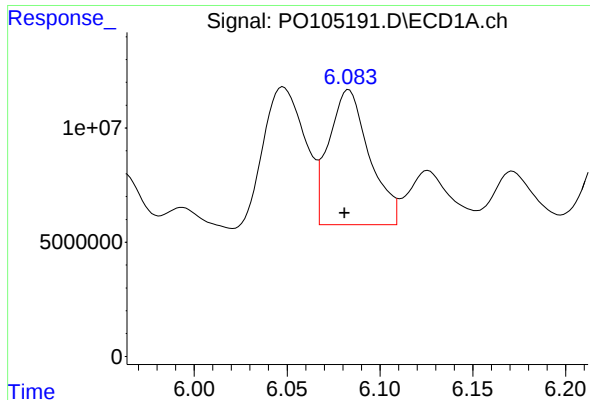
#6 AR-1016-4

R.T.: 5.786 min
Delta R.T.: 0.002 min
Response: 85511392
Conc: 471.00 ng/ml



#6 AR-1016-4

R.T.: 4.826 min
Delta R.T.: -0.002 min
Response: 27170104
Conc: 505.21 ng/ml



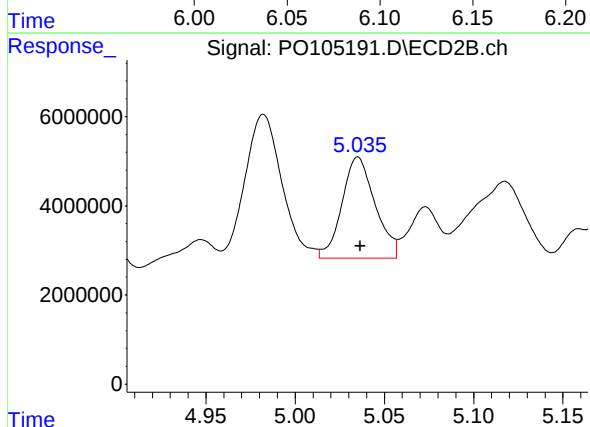
#7 AR-1016-5

R.T.: 6.083 min
Delta R.T.: 0.002 min
Response: 89890696
Conc: 552.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-082024MS

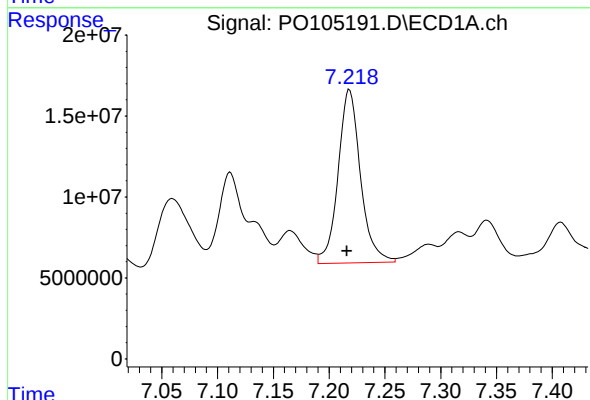
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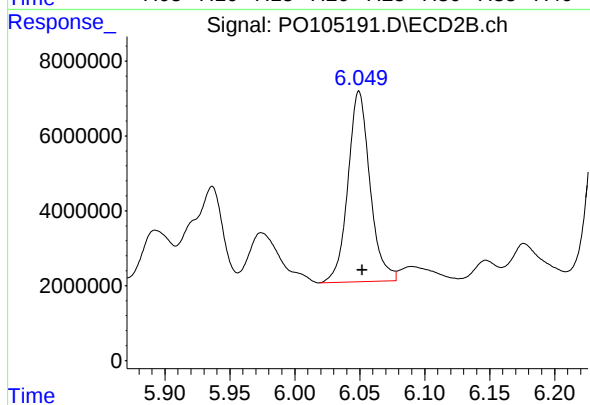
#7 AR-1016-5

R.T.: 5.035 min
Delta R.T.: -0.002 min
Response: 29590886
Conc: 416.98 ng/ml m



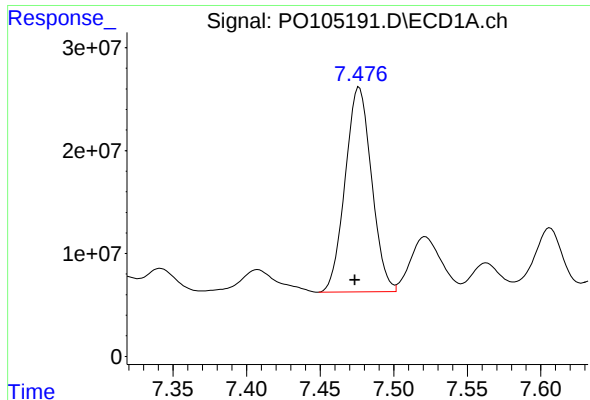
#31 AR-1260-1

R.T.: 7.218 min
Delta R.T.: 0.002 min
Response: 149677377
Conc: 471.40 ng/ml



#31 AR-1260-1

R.T.: 6.049 min
Delta R.T.: -0.002 min
Response: 60033608
Conc: 440.78 ng/ml



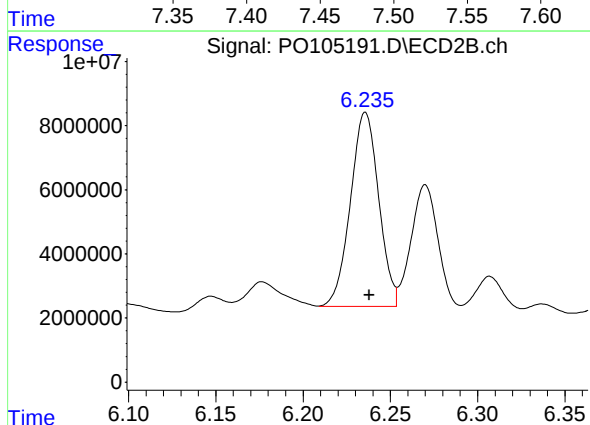
#32 AR-1260-2

R.T.: 7.477 min
Delta R.T.: 0.003 min
Response: 247638551
Conc: 680.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-082024MS

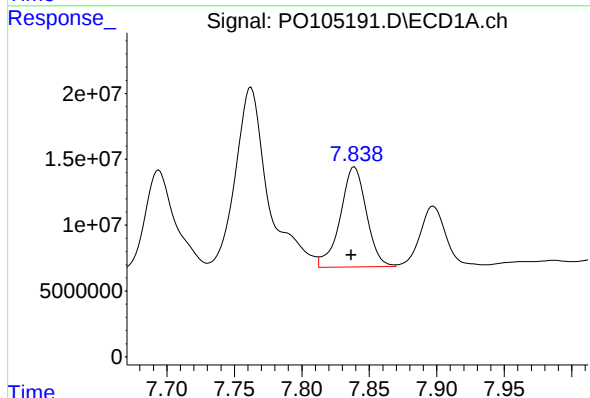
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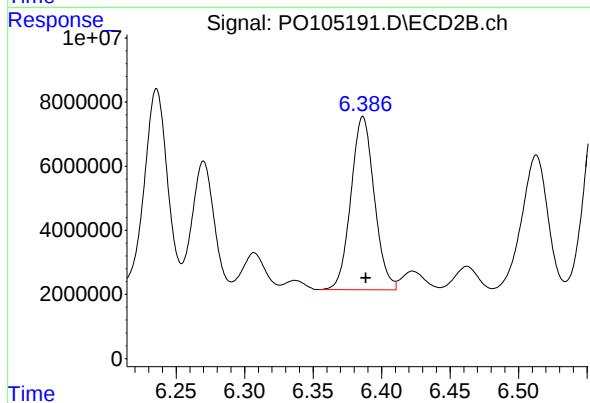
#32 AR-1260-2

R.T.: 6.235 min
Delta R.T.: -0.003 min
Response: 68644167
Conc: 407.96 ng/ml m



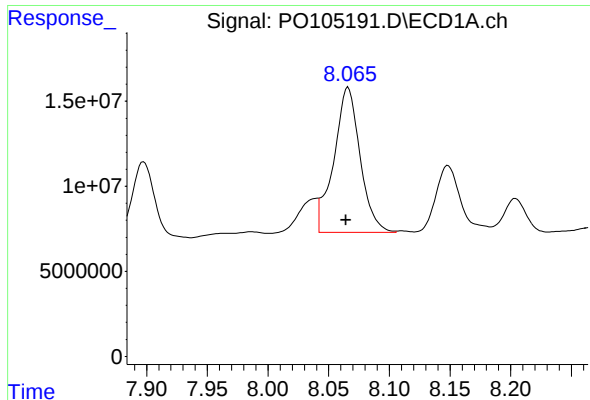
#33 AR-1260-3

R.T.: 7.839 min
Delta R.T.: 0.002 min
Response: 102895200
Conc: 401.30 ng/ml



#33 AR-1260-3

R.T.: 6.386 min
Delta R.T.: -0.002 min
Response: 64192476
Conc: 380.61 ng/ml



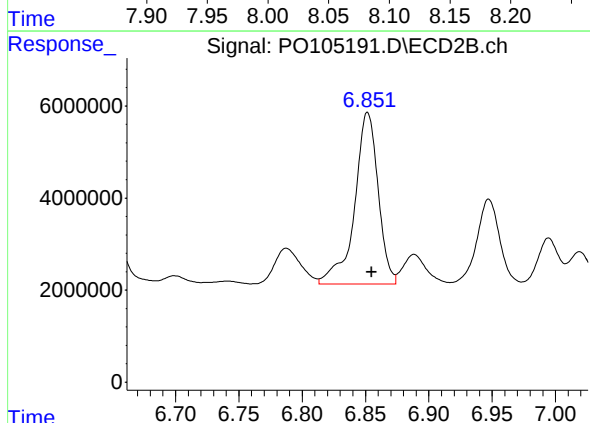
#34 AR-1260-4

R.T.: 8.065 min
Delta R.T.: 0.001 min
Response: 127658083
Conc: 447.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-082024MS

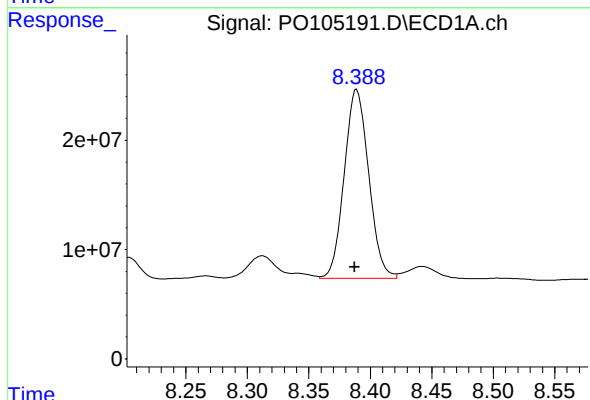
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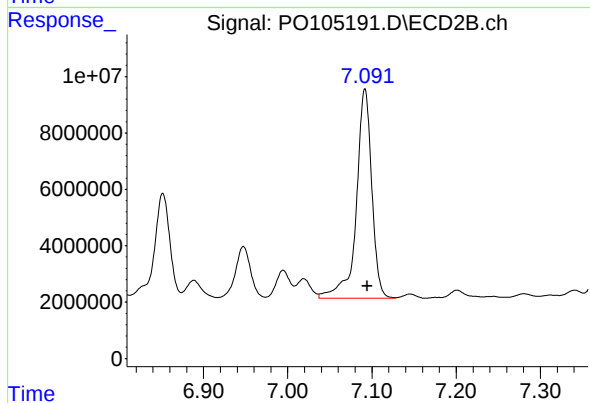
#34 AR-1260-4

R.T.: 6.852 min
Delta R.T.: -0.003 min
Response: 48355005
Conc: 441.56 ng/ml



#35 AR-1260-5

R.T.: 8.389 min
Delta R.T.: 0.002 min
Response: 239781684
Conc: 428.98 ng/ml



#35 AR-1260-5

R.T.: 7.092 min
Delta R.T.: -0.003 min
Response: 94854974
Conc: 371.08 ng/ml