

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080924\
 Data File : P0105353.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2024 12:33
 Operator : YP/AJ
 Sample : PB162570BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB162570BS

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 13:42:11 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	185.2E6	61109798	26.909	23.983
2)	SA Decachlor...	10.223	8.428	120.0E6	36957816	23.376	23.265
Target Compounds							
3)	L1 AR-1016-1	5.600	4.592	139.7E6	50125503	586.884	539.133
4)	L1 AR-1016-2	5.622	4.609	195.3E6	69673601	580.939	541.369
5)	L1 AR-1016-3	5.685	4.781	119.1E6	37318733	575.894	551.119m
6)	L1 AR-1016-4	5.785	4.822	99132203	29858464	546.022	555.203m
7)	L1 AR-1016-5	6.081	5.031	96611872	38930774	593.611	548.588m
31)	L7 AR-1260-1	7.217	6.046	153.8E6	69894373	484.407	513.185
32)	L7 AR-1260-2	7.476	6.231	183.9E6	82897603	505.783	492.672
33)	L7 AR-1260-3	7.837	6.382	124.7E6	79086547	486.236m	468.922
34)	L7 AR-1260-4	8.065	6.848	150.2E6	54293070	526.854m	495.779
35)	L7 AR-1260-5	8.389	7.088	254.9E6	123.3E6	456.036	482.557

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080924\
Data File : PO105353.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2024 12:33
Operator : YP/AJ
Sample : PB162570BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

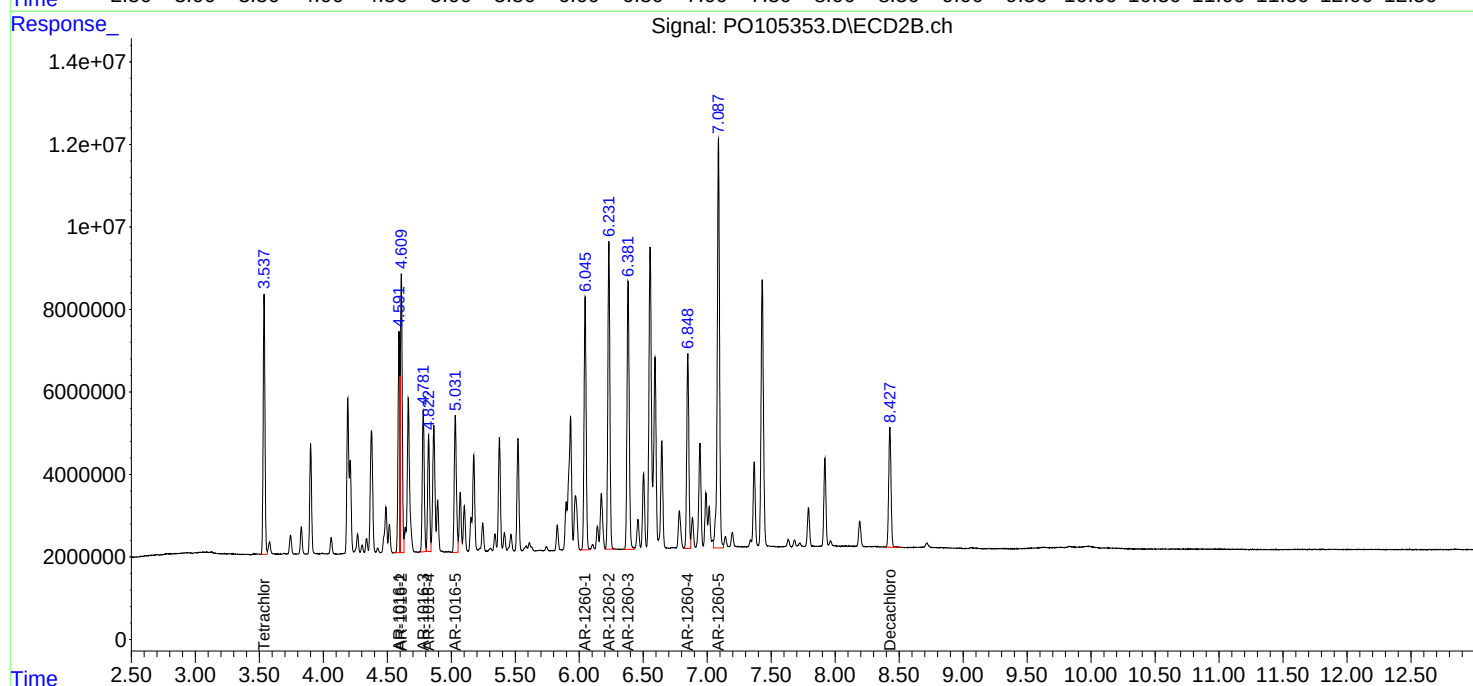
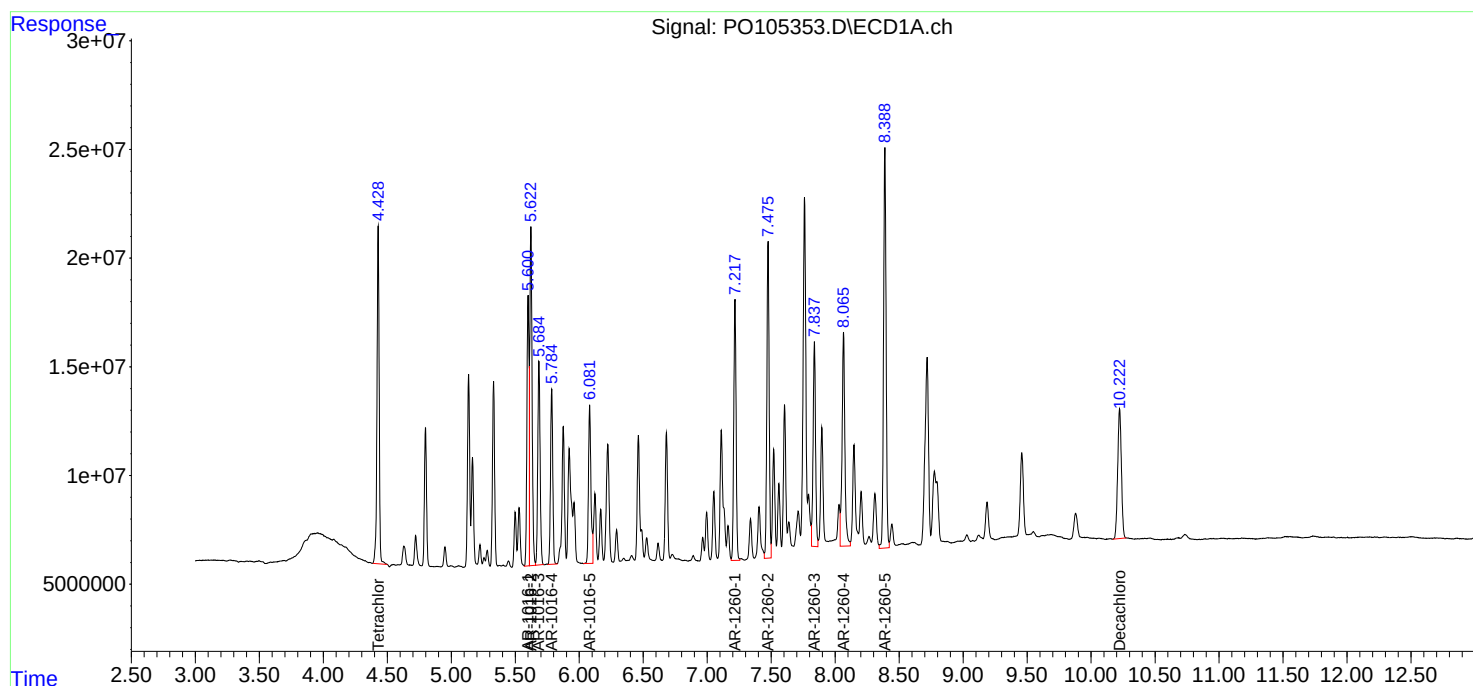
Instrument :
ECD_O
ClientSampleId :
PB162570BS

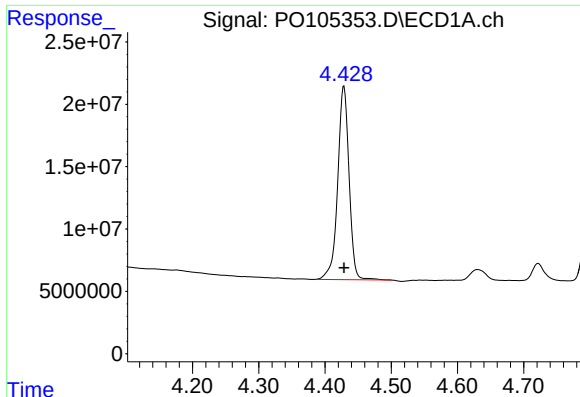
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 13:42:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 30 07:11:20 2024
Response 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





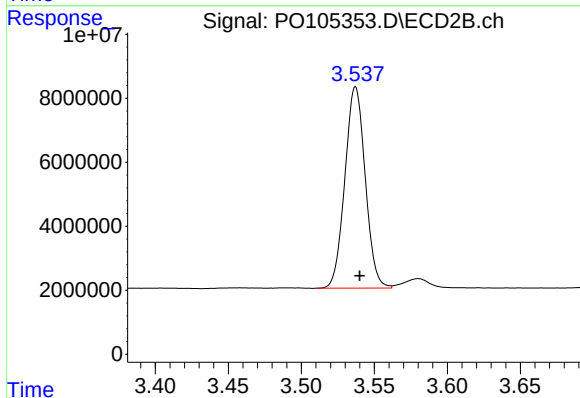
#1 Tetrachloro-m-xylene

R.T.: 4.429 min
Delta R.T.: 0.000 min
Response: 185248393
Conc: 26.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162570BS

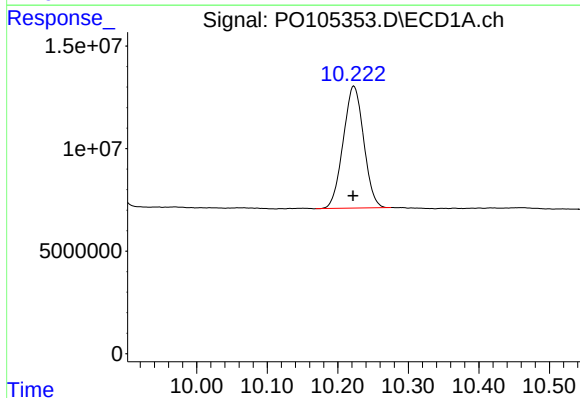
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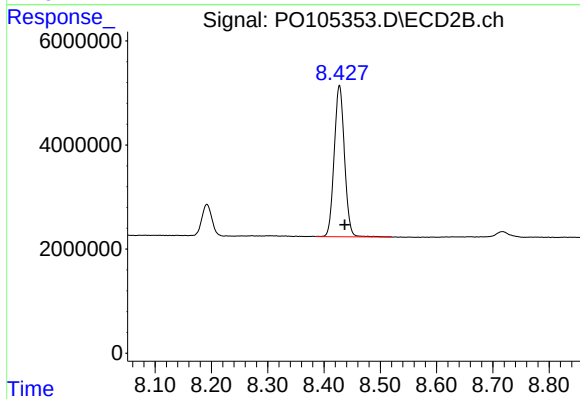
#1 Tetrachloro-m-xylene

R.T.: 3.537 min
Delta R.T.: -0.003 min
Response: 61109798
Conc: 23.98 ng/ml



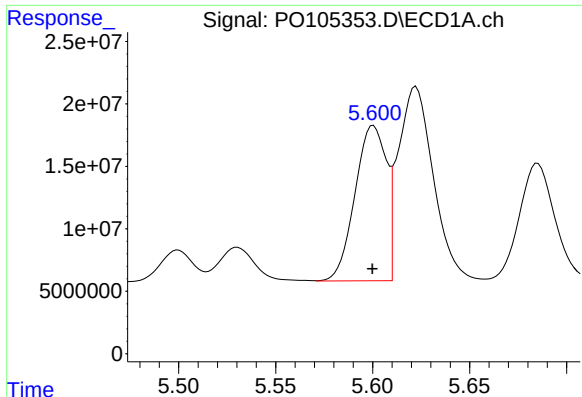
#2 Decachlorobiphenyl

R.T.: 10.223 min
Delta R.T.: 0.001 min
Response: 120011968
Conc: 23.38 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.428 min
Delta R.T.: -0.009 min
Response: 36957816
Conc: 23.27 ng/ml



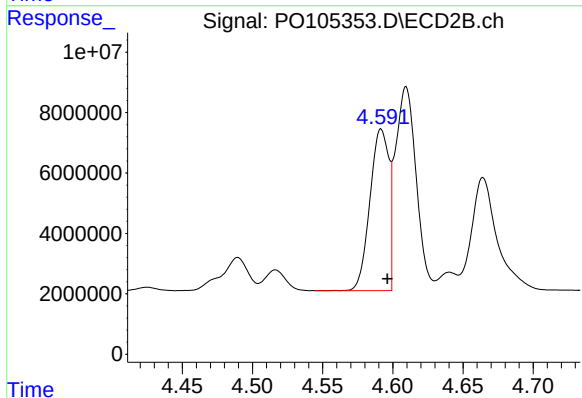
#3 AR-1016-1

R.T.: 5.600 min
Delta R.T.: 0.000 min
Response: 139658457
Conc: 586.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162570BS

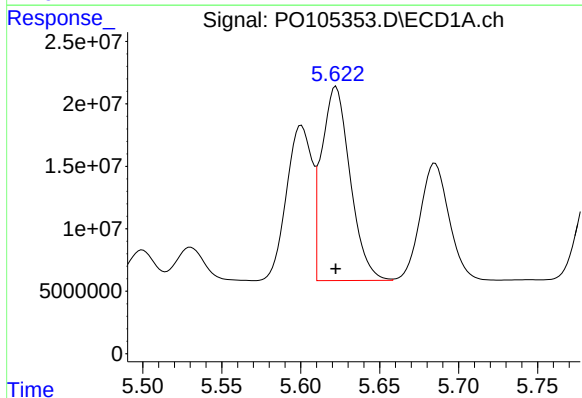
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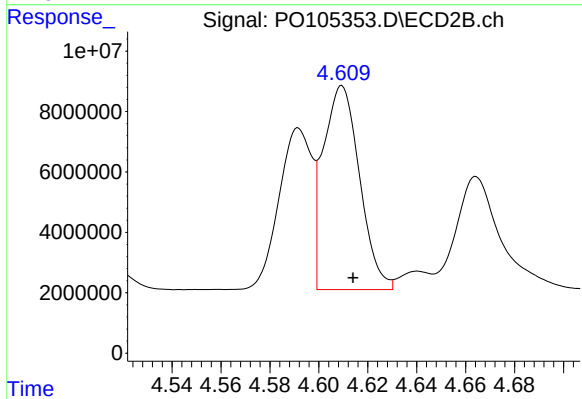
#3 AR-1016-1

R.T.: 4.592 min
Delta R.T.: -0.004 min
Response: 50125503
Conc: 539.13 ng/ml



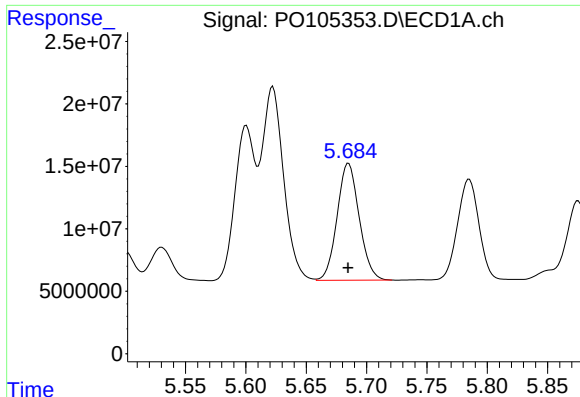
#4 AR-1016-2

R.T.: 5.622 min
Delta R.T.: 0.000 min
Response: 195304609
Conc: 580.94 ng/ml



#4 AR-1016-2

R.T.: 4.609 min
Delta R.T.: -0.005 min
Response: 69673601
Conc: 541.37 ng/ml



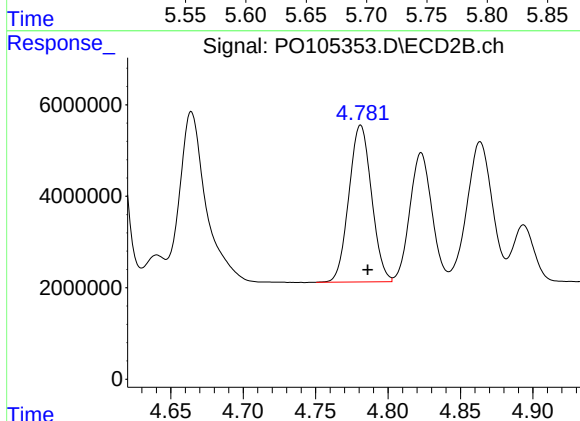
#5 AR-1016-3

R.T.: 5.685 min
Delta R.T.: 0.000 min
Response: 119132110
Conc: 575.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162570BS

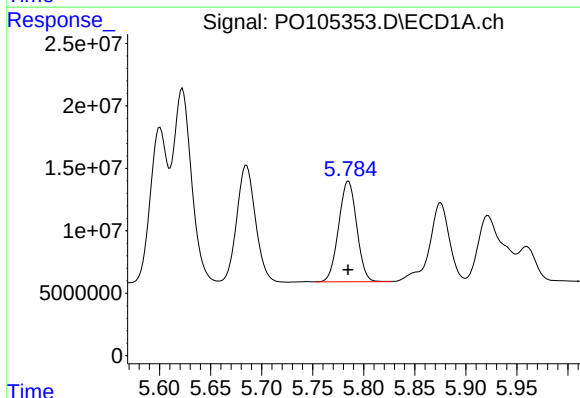
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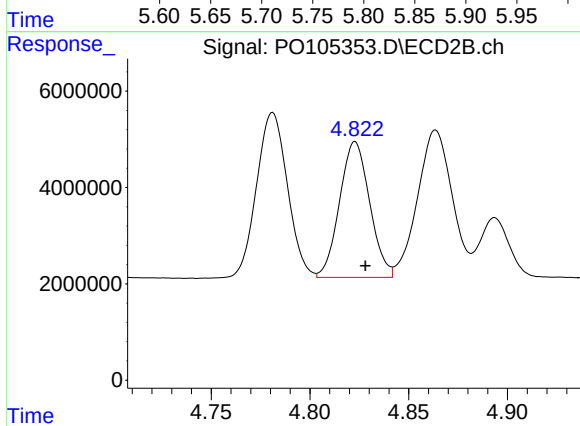
#5 AR-1016-3

R.T.: 4.781 min
Delta R.T.: -0.005 min
Response: 37318733
Conc: 551.12 ng/ml m



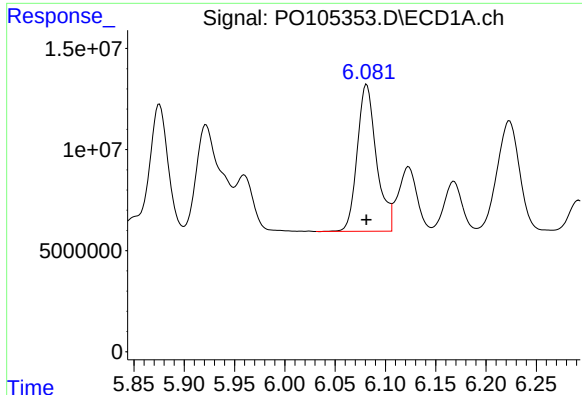
#6 AR-1016-4

R.T.: 5.785 min
Delta R.T.: 0.000 min
Response: 99132203
Conc: 546.02 ng/ml



#6 AR-1016-4

R.T.: 4.822 min
Delta R.T.: -0.006 min
Response: 29858464
Conc: 555.20 ng/ml m



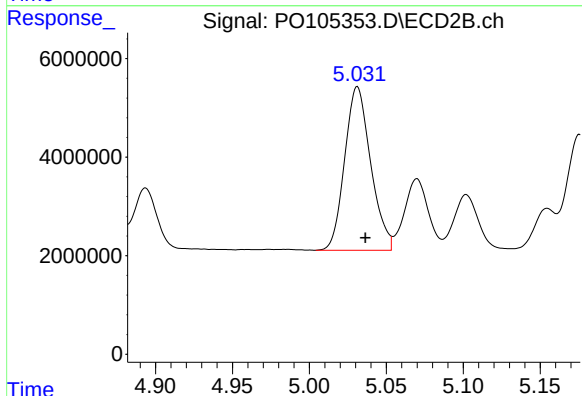
#7 AR-1016-5

R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 96611872
Conc: 593.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162570BS

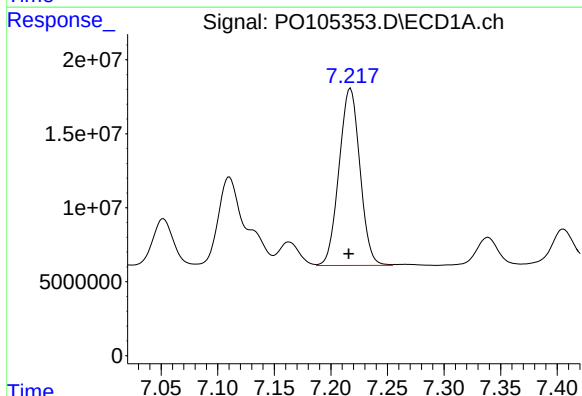
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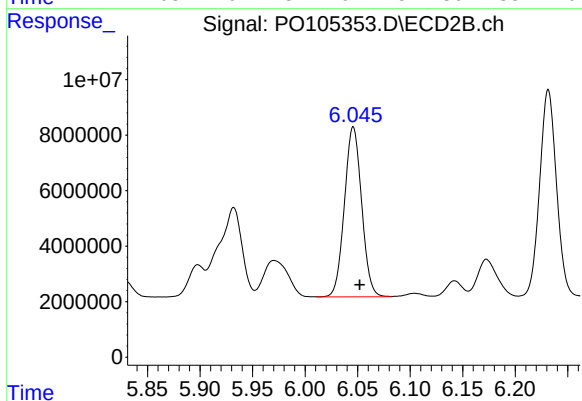
#7 AR-1016-5

R.T.: 5.031 min
Delta R.T.: -0.006 min
Response: 38930774
Conc: 548.59 ng/ml m



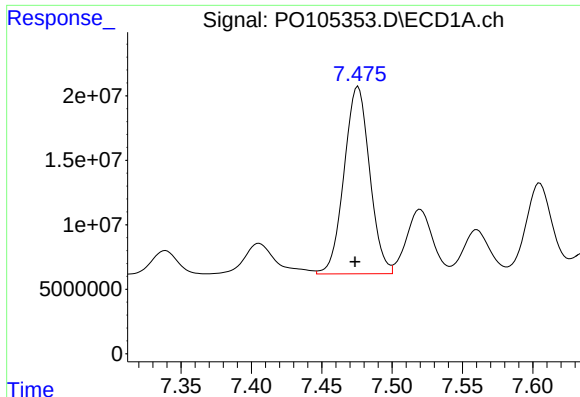
#31 AR-1260-1

R.T.: 7.217 min
Delta R.T.: 0.001 min
Response: 153808875
Conc: 484.41 ng/ml



#31 AR-1260-1

R.T.: 6.046 min
Delta R.T.: -0.006 min
Response: 69894373
Conc: 513.19 ng/ml



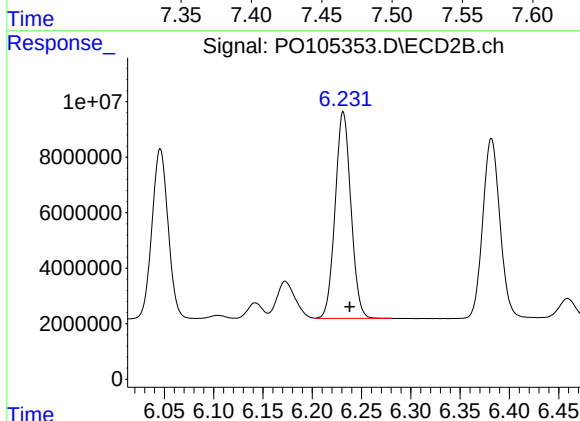
#32 AR-1260-2

R.T.: 7.476 min
Delta R.T.: 0.002 min
Response: 183936820
Conc: 505.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162570BS

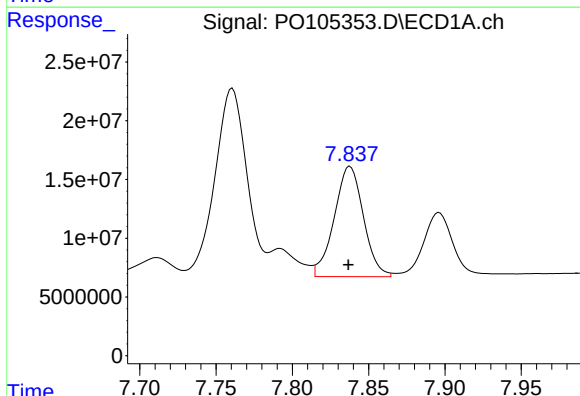
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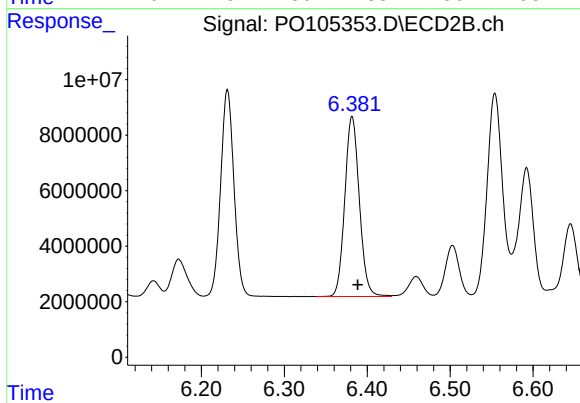
#32 AR-1260-2

R.T.: 6.231 min
Delta R.T.: -0.007 min
Response: 82897603
Conc: 492.67 ng/ml



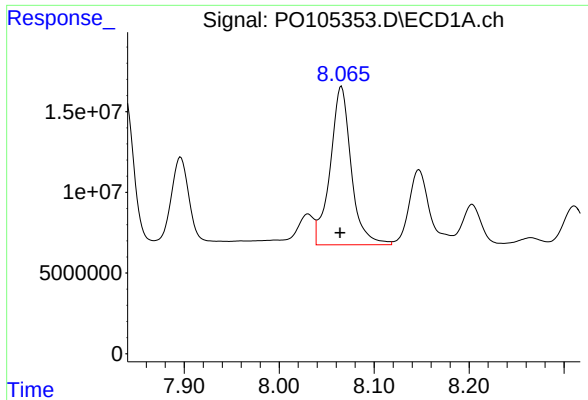
#33 AR-1260-3

R.T.: 7.837 min
Delta R.T.: 0.000 min
Response: 124674411
Conc: 486.24 ng/ml m



#33 AR-1260-3

R.T.: 6.382 min
Delta R.T.: -0.007 min
Response: 79086547
Conc: 468.92 ng/ml



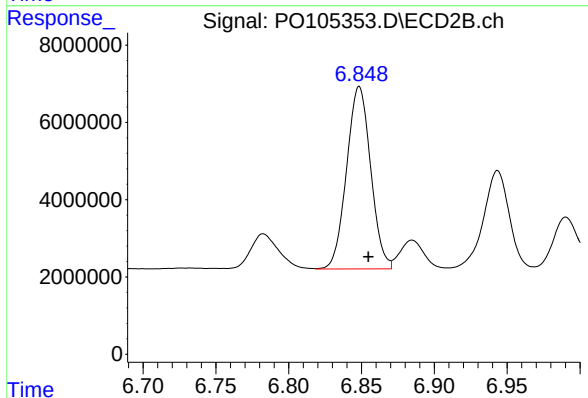
#34 AR-1260-4

R.T.: 8.065 min
Delta R.T.: 0.000 min
Response: 150195111
Conc: 526.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162570BS

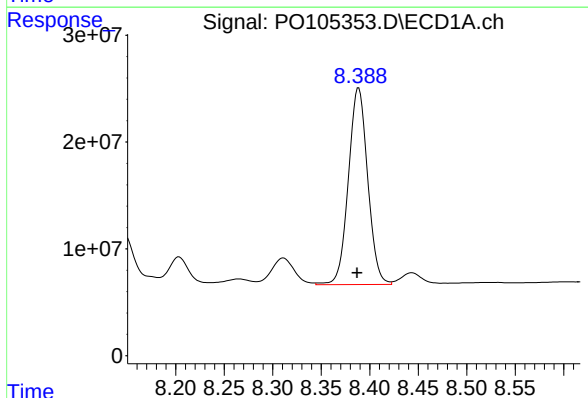
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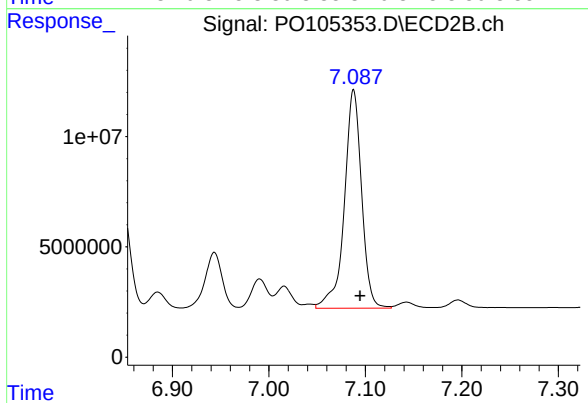
#34 AR-1260-4

R.T.: 6.848 min
Delta R.T.: -0.006 min
Response: 54293070
Conc: 495.78 ng/ml



#35 AR-1260-5

R.T.: 8.389 min
Delta R.T.: 0.001 min
Response: 254902987
Conc: 456.04 ng/ml



#35 AR-1260-5

R.T.: 7.088 min
Delta R.T.: -0.007 min
Response: 123349911
Conc: 482.56 ng/ml