

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080824\
 Data File : P0105317.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2024 21:58
 Operator : YP/AJ
 Sample : PB162570BS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :

ECD_O

ClientSampleId :

PB162570BS

Manual Integrations**APPROVED**

Reviewed By :Yogesh Patel 08/09/2024

Supervised By :Ankita Jodhani 08/09/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 01:01:15 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...	4.428	3.537	178.1E6	57136069	25.875	22.423
2) SA Decachlor...	10.219	8.427	112.9E6	32817488	21.986	20.659
Target Compounds						
3) L1 AR-1016-1	5.599	4.592	129.9E6	46726237	545.874	502.571
4) L1 AR-1016-2	5.622	4.609	181.5E6	65033341	539.969	505.314
5) L1 AR-1016-3	5.684	4.780	109.8E6	33897597	530.653	500.596m
6) L1 AR-1016-4	5.783	4.822	89142827	28044245	491.000	521.469m
7) L1 AR-1016-5	6.080	5.030	79658563	36844101	489.445	519.184m
31) L7 AR-1260-1	7.215	6.046	141.1E6	65089631	444.471	477.907
32) L7 AR-1260-2	7.473	6.231	160.5E6	75699015	441.381	449.890
33) L7 AR-1260-3	7.836	6.382	97441884	70634811	380.028	418.809
34) L7 AR-1260-4	8.064	6.847	128.3E6	46705738	449.888	426.495
35) L7 AR-1260-5	8.386	7.087	248.0E6	105.3E6	443.607	411.945

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080824\
Data File : PO105317.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2024 21:58
Operator : YP/AJ
Sample : PB162570BS
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :

ECD_O

ClientSampleId :

PB162570BS

Manual Integrations

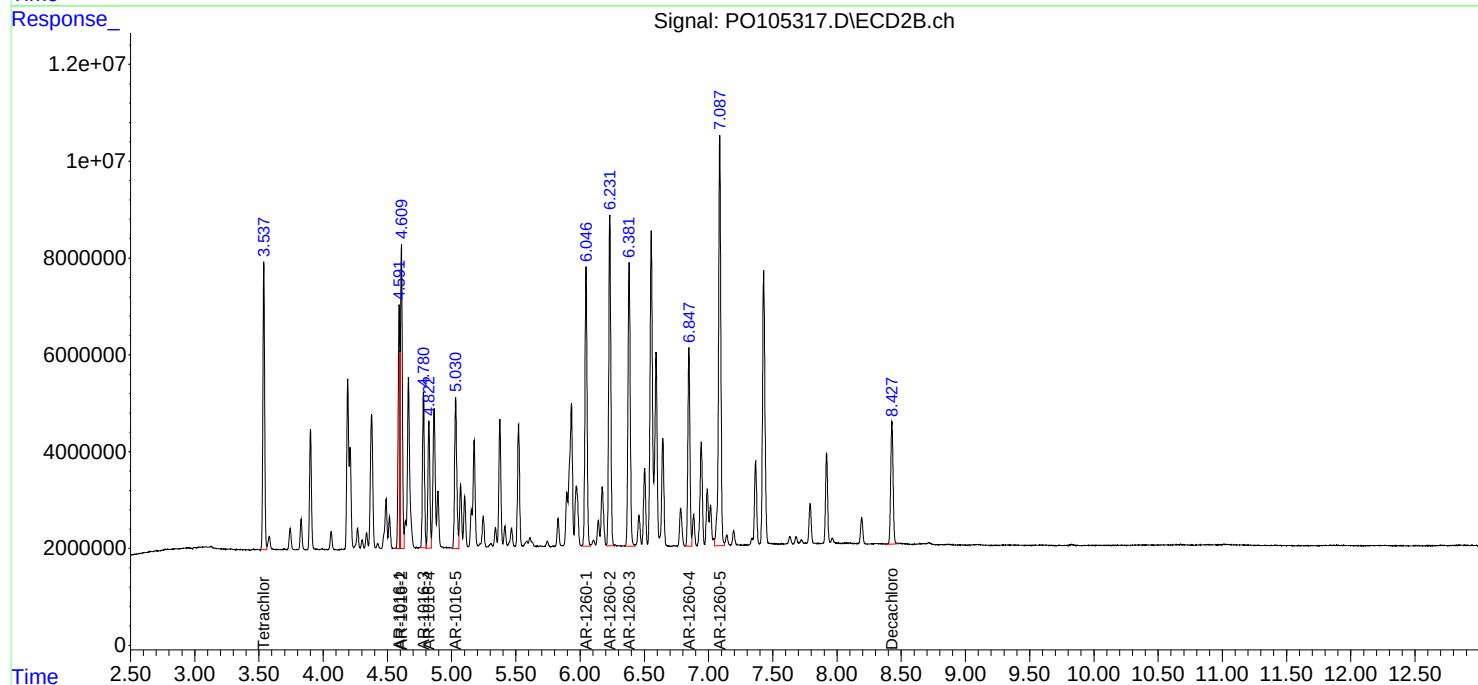
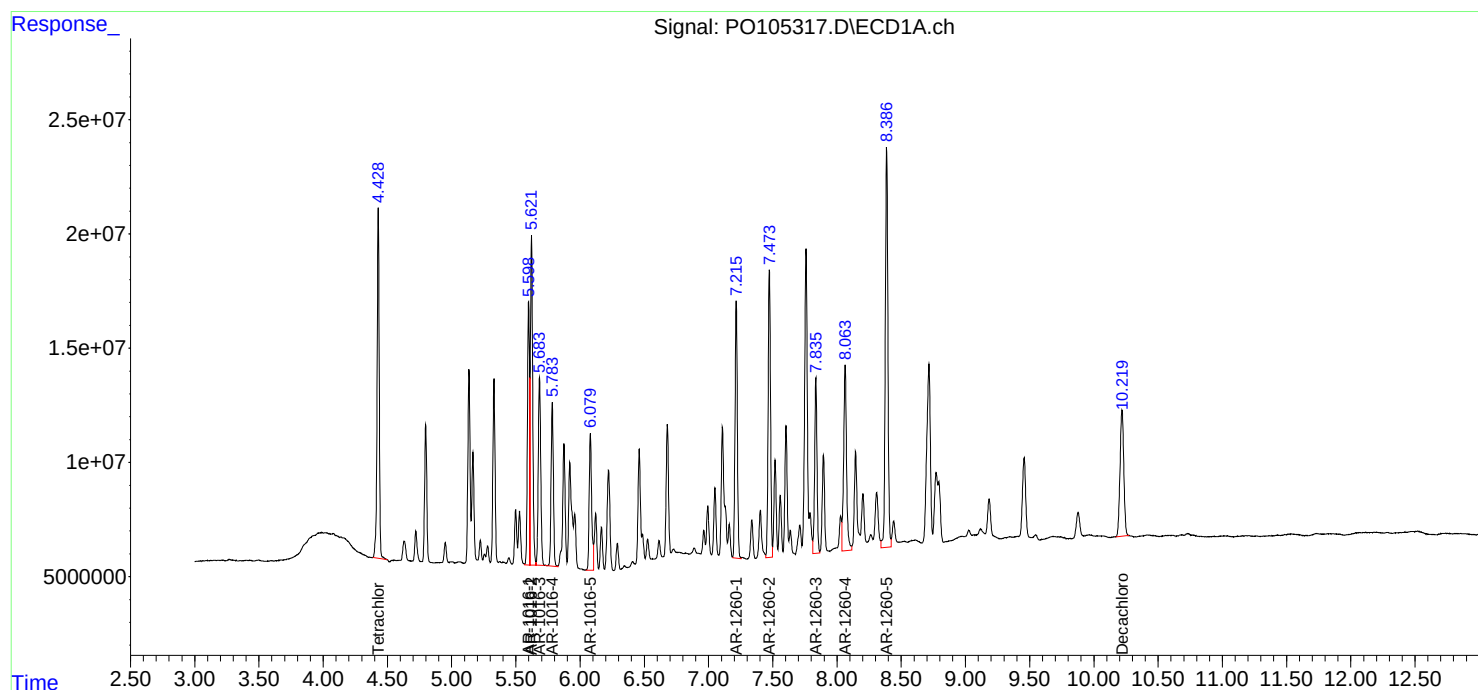
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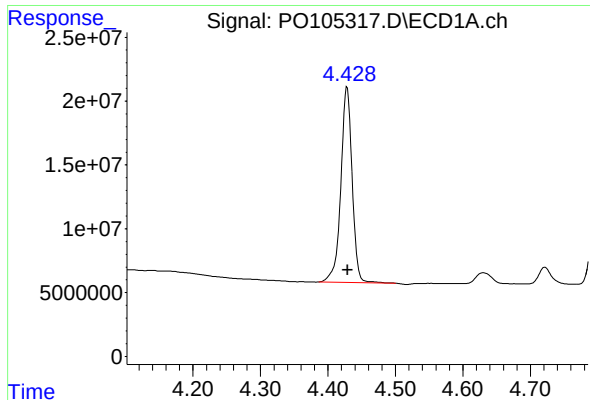
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 01:01:15 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 30 07:11:20 2024
Response 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





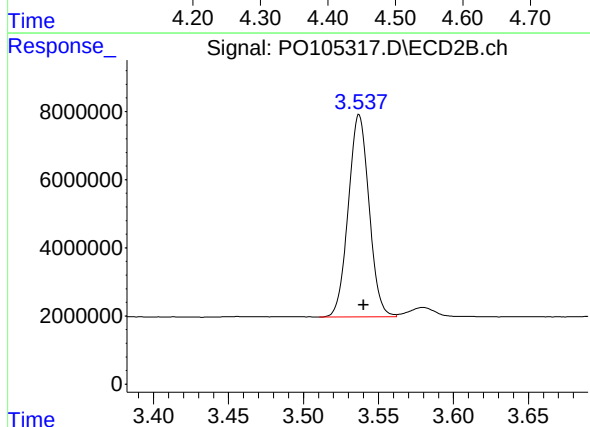
#1 Tetrachloro-m-xylene

R.T.: 4.428 min
Delta R.T.: 0.000 min
Response: 178134983
Conc: 25.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162570BS

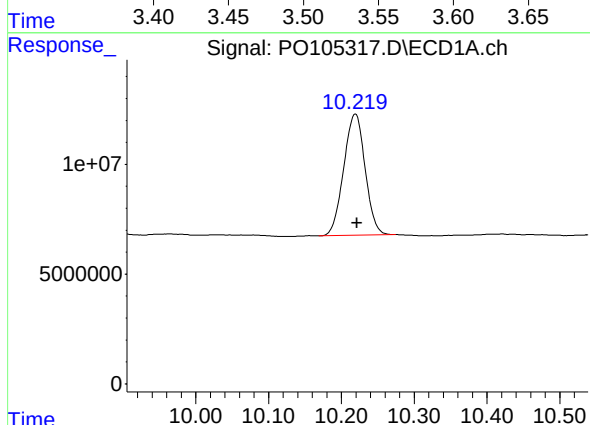
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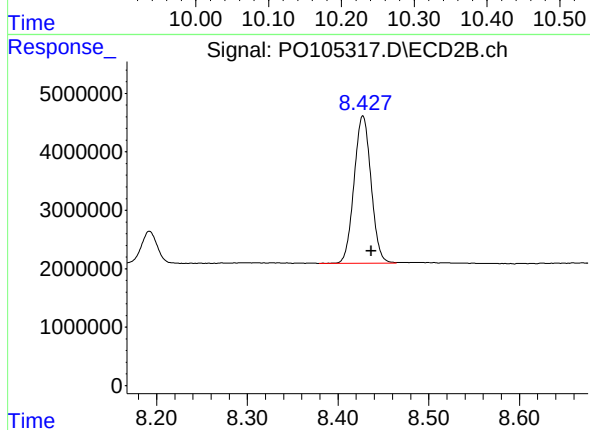
#1 Tetrachloro-m-xylene

R.T.: 3.537 min
Delta R.T.: -0.003 min
Response: 57136069
Conc: 22.42 ng/ml



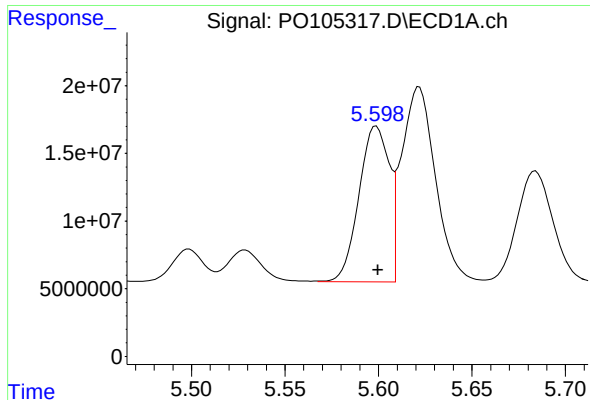
#2 Decachlorobiphenyl

R.T.: 10.219 min
Delta R.T.: -0.002 min
Response: 112877456
Conc: 21.99 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.427 min
Delta R.T.: -0.009 min
Response: 32817488
Conc: 20.66 ng/ml



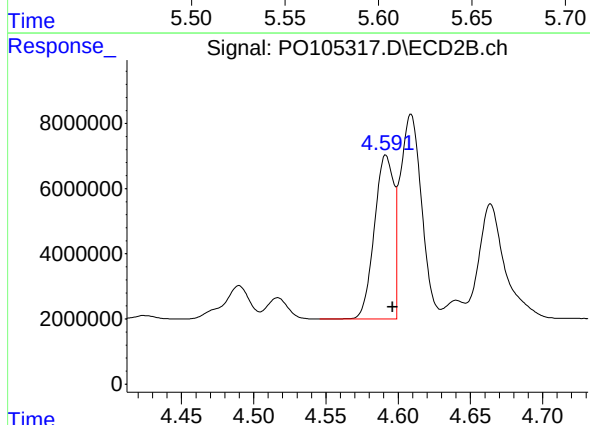
#3 AR-1016-1

R.T.: 5.599 min
Delta R.T.: 0.000 min
Response: 129899462
Conc: 545.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162570BS

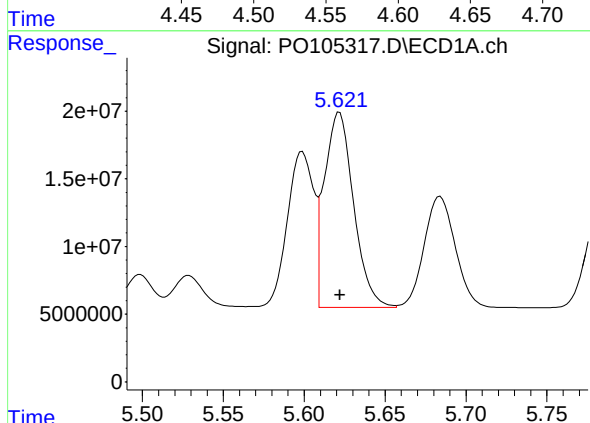
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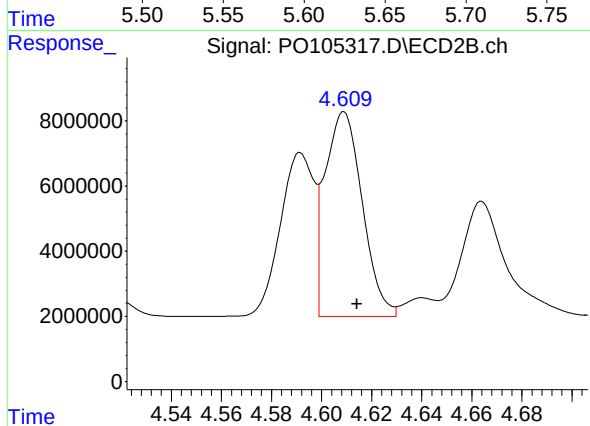
#3 AR-1016-1

R.T.: 4.592 min
Delta R.T.: -0.005 min
Response: 46726237
Conc: 502.57 ng/ml



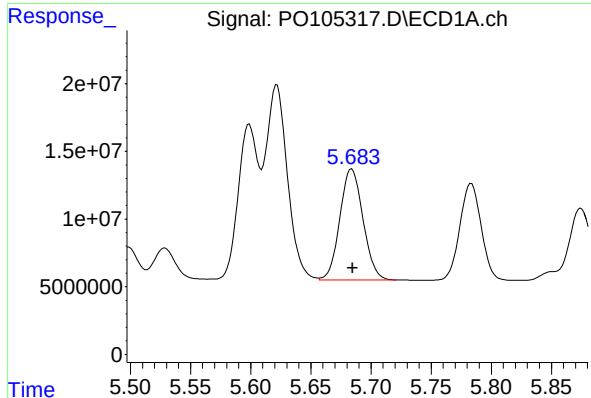
#4 AR-1016-2

R.T.: 5.622 min
Delta R.T.: 0.000 min
Response: 181531011
Conc: 539.97 ng/ml



#4 AR-1016-2

R.T.: 4.609 min
Delta R.T.: -0.005 min
Response: 65033341
Conc: 505.31 ng/ml



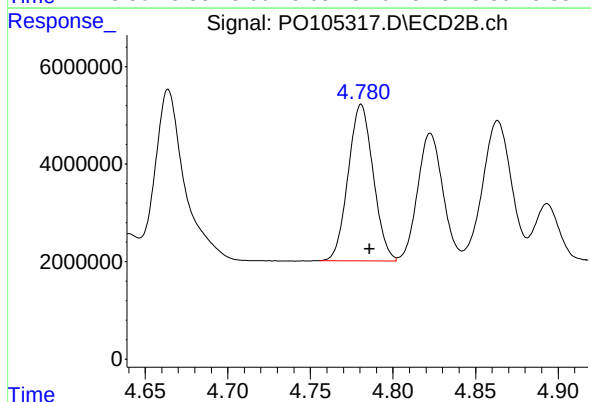
#5 AR-1016-3

R.T.: 5.684 min
Delta R.T.: 0.000 min
Response: 109773282
Conc: 530.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162570BS

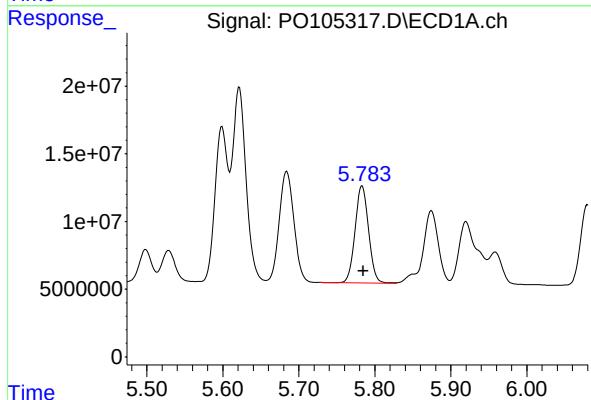
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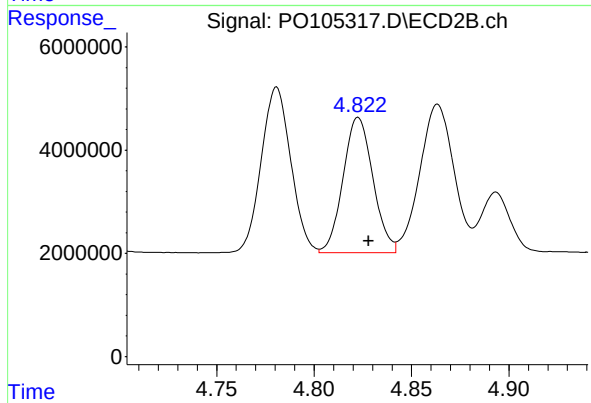
#5 AR-1016-3

R.T.: 4.780 min
Delta R.T.: -0.006 min
Response: 33897597
Conc: 500.60 ng/ml m



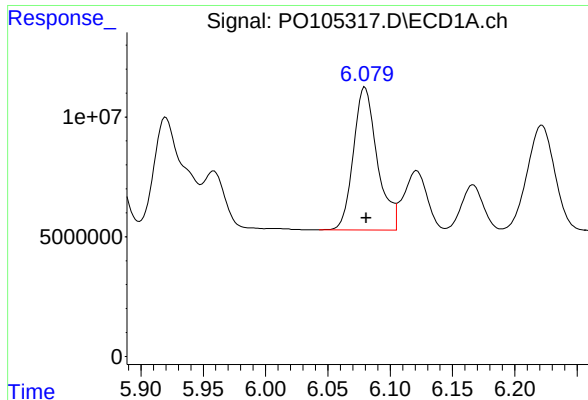
#6 AR-1016-4

R.T.: 5.783 min
Delta R.T.: -0.001 min
Response: 89142827
Conc: 491.00 ng/ml



#6 AR-1016-4

R.T.: 4.822 min
Delta R.T.: -0.006 min
Response: 28044245
Conc: 521.47 ng/ml m



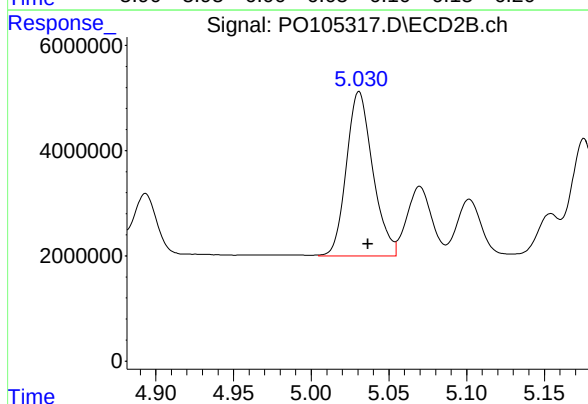
#7 AR-1016-5

R.T.: 6.080 min
Delta R.T.: -0.001 min
Response: 79658563
Conc: 489.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162570BS

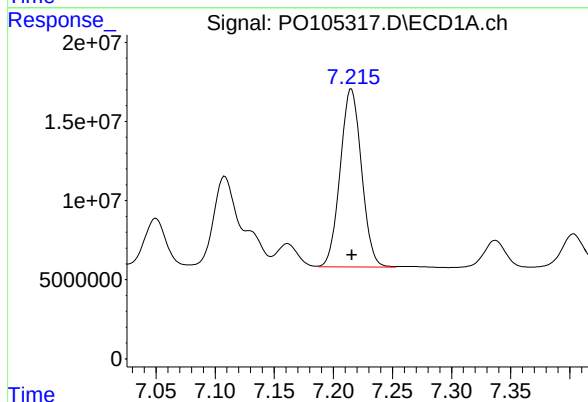
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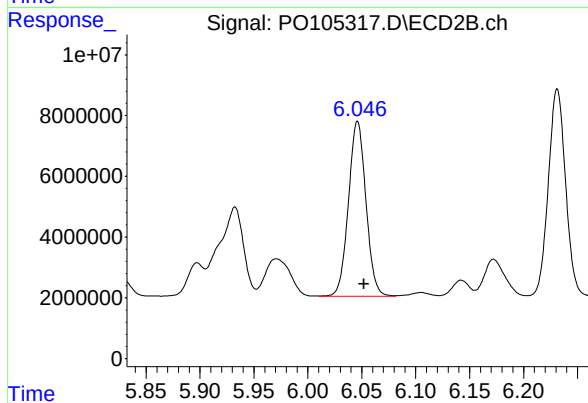
#7 AR-1016-5

R.T.: 5.030 min
Delta R.T.: -0.006 min
Response: 36844101
Conc: 519.18 ng/ml



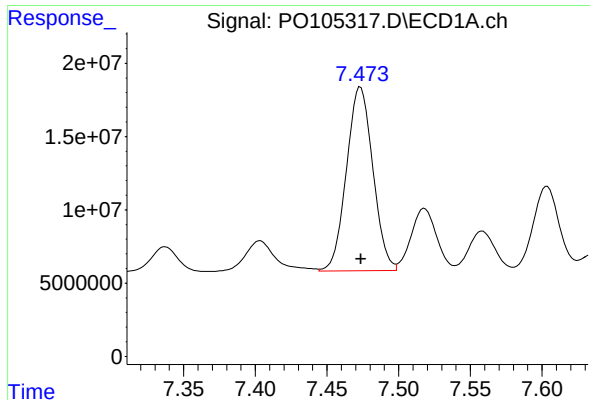
#31 AR-1260-1

R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 141128237
Conc: 444.47 ng/ml



#31 AR-1260-1

R.T.: 6.046 min
Delta R.T.: -0.006 min
Response: 65089631
Conc: 477.91 ng/ml



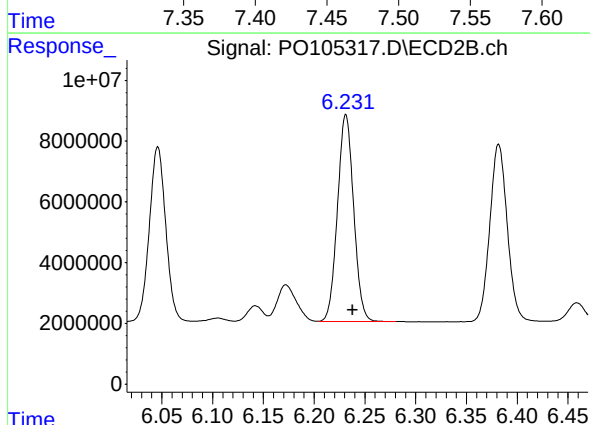
#32 AR-1260-2

R.T.: 7.473 min
Delta R.T.: 0.000 min
Response: 160516070
Conc: 441.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162570BS

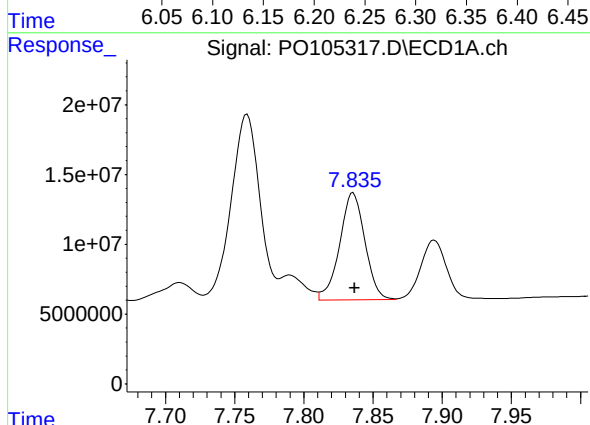
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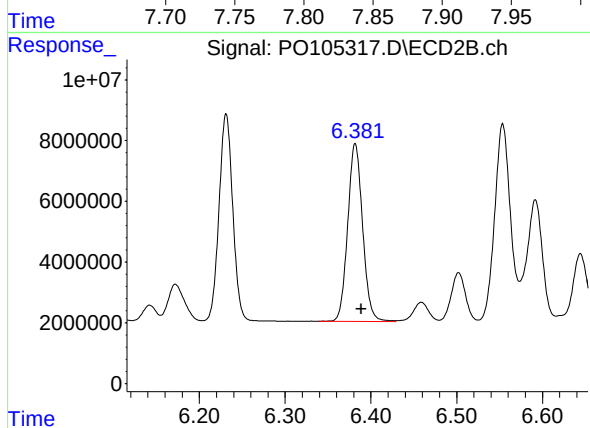
#32 AR-1260-2

R.T.: 6.231 min
Delta R.T.: -0.007 min
Response: 75699015
Conc: 449.89 ng/ml



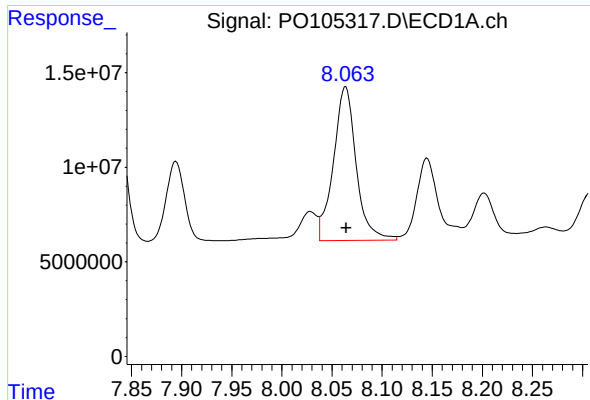
#33 AR-1260-3

R.T.: 7.836 min
Delta R.T.: -0.001 min
Response: 97441884
Conc: 380.03 ng/ml



#33 AR-1260-3

R.T.: 6.382 min
Delta R.T.: -0.007 min
Response: 70634811
Conc: 418.81 ng/ml



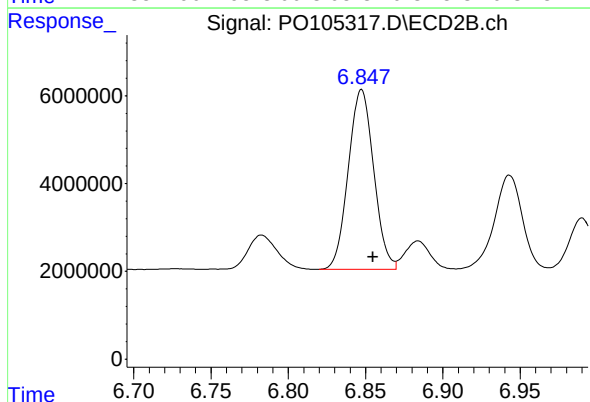
#34 AR-1260-4

R.T.: 8.064 min
Delta R.T.: 0.000 min
Response: 128253627
Conc: 449.89 ng/ml

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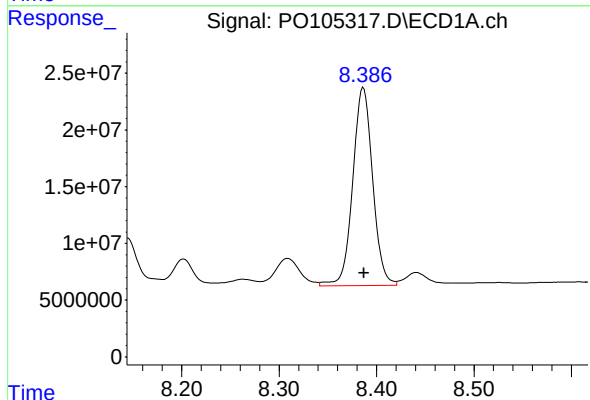
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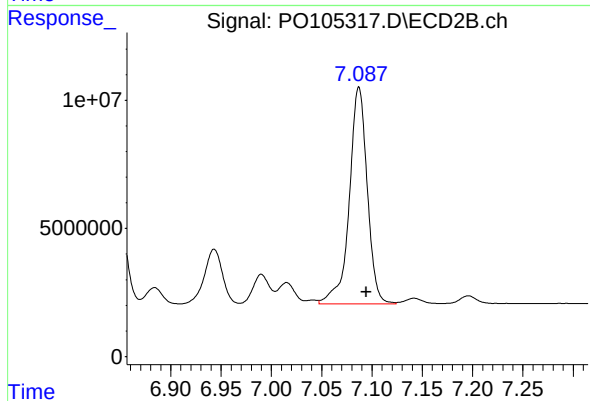
#34 AR-1260-4

R.T.: 6.847 min
Delta R.T.: -0.007 min
Response: 46705738
Conc: 426.49 ng/ml



#35 AR-1260-5

R.T.: 8.386 min
Delta R.T.: 0.000 min
Response: 247956094
Conc: 443.61 ng/ml



#35 AR-1260-5

R.T.: 7.087 min
Delta R.T.: -0.008 min
Response: 105300072
Conc: 411.94 ng/ml