

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080524\
 Data File : P0105187.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2024 13:23
 Operator : YP/AJ
 Sample : PB162485BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB162485BS

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 05 14:23:33 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...	4.430	3.538	183.5E6	60589522	26.653	23.778
2) SA Decachlor...	10.222	8.430	125.0E6	38141249	24.345	24.010
Target Compounds						
3) L1 AR-1016-1	5.601	4.592	139.2E6	50455261	584.856	542.680
4) L1 AR-1016-2	5.624	4.610	196.8E6	69222133	585.378	537.861
5) L1 AR-1016-3	5.686	4.781	119.2E6	37597886	576.343	555.242m
6) L1 AR-1016-4	5.786	4.824	100.2E6	30292572	551.780	563.275m
7) L1 AR-1016-5	6.083	5.032	97525901	39013867	599.227	549.759m
31) L7 AR-1260-1	7.217	6.047	169.6E6	70702124	534.197	519.116
32) L7 AR-1260-2	7.477	6.233	203.1E6	83924405	558.384	498.774
33) L7 AR-1260-3	7.839	6.384	127.8E6	78996392	498.310	468.387
34) L7 AR-1260-4	8.067	6.850	155.3E6	54156568	544.880	494.532
35) L7 AR-1260-5	8.390	7.090	318.0E6	124.3E6	568.949	486.083

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080524\
Data File : PO105187.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2024 13:23
Operator : YP/AJ
Sample : PB162485BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

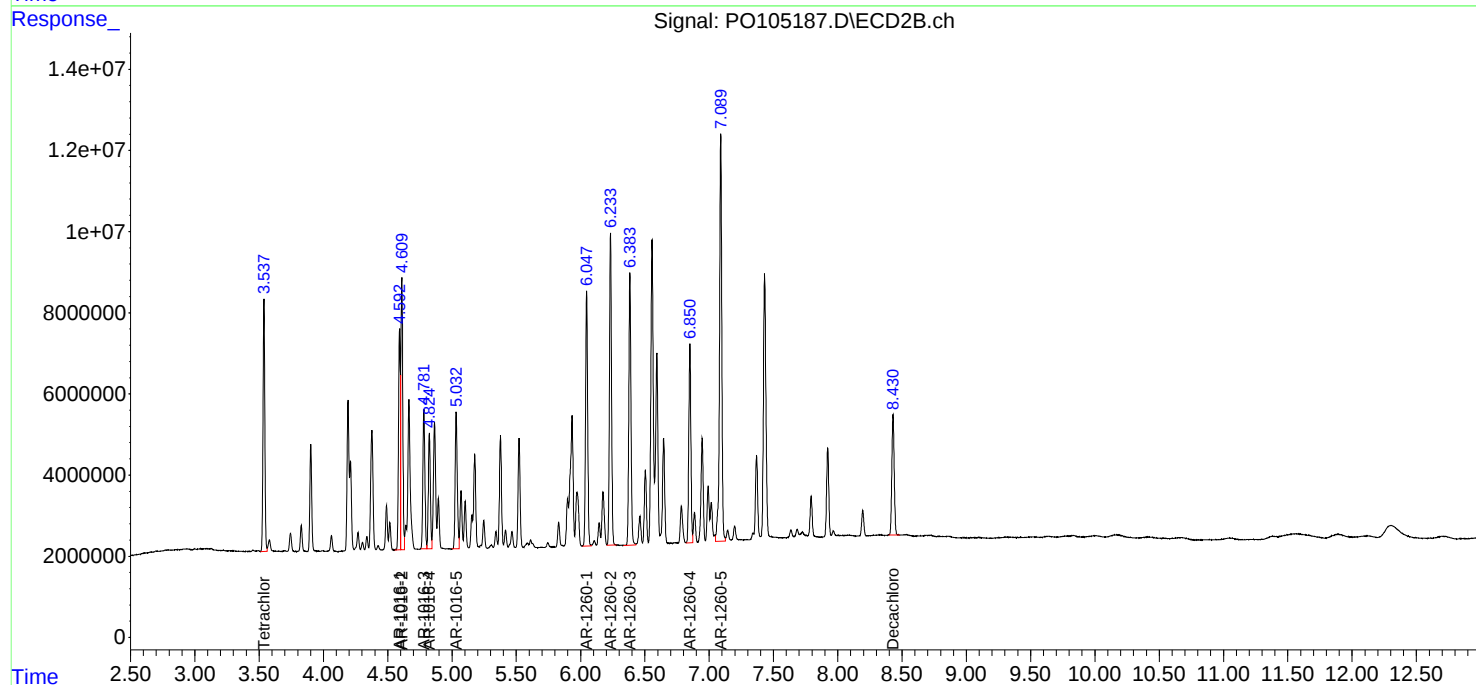
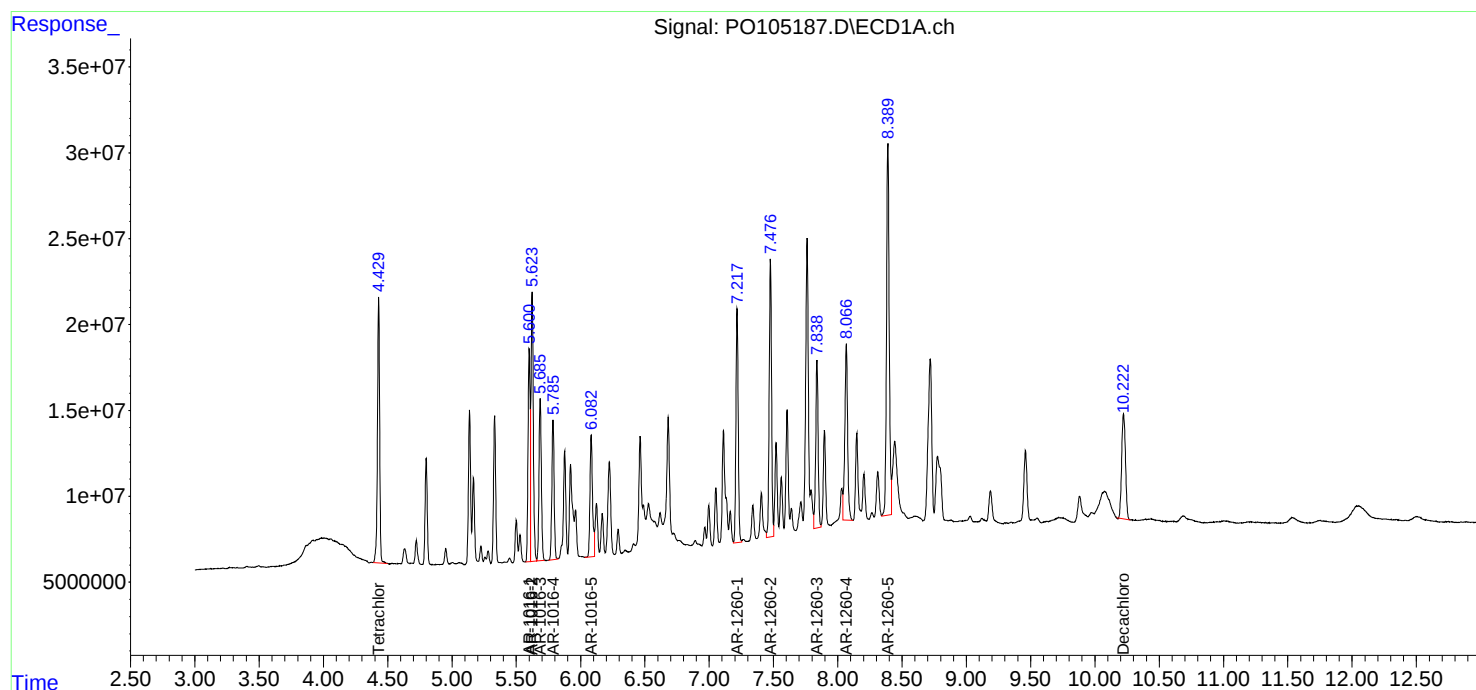
Instrument :
ECD_O
ClientSampleId :
PB162485BS

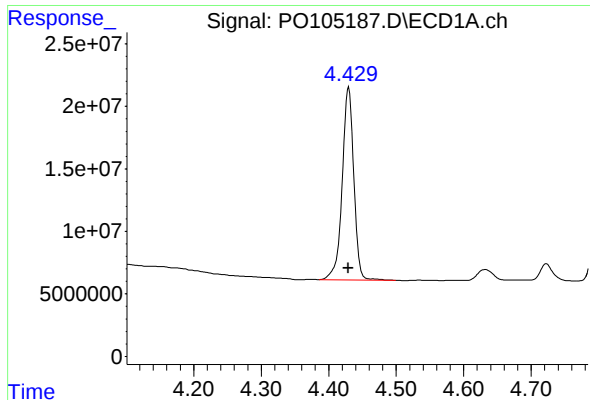
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 14:23:33 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 30 07:11:20 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





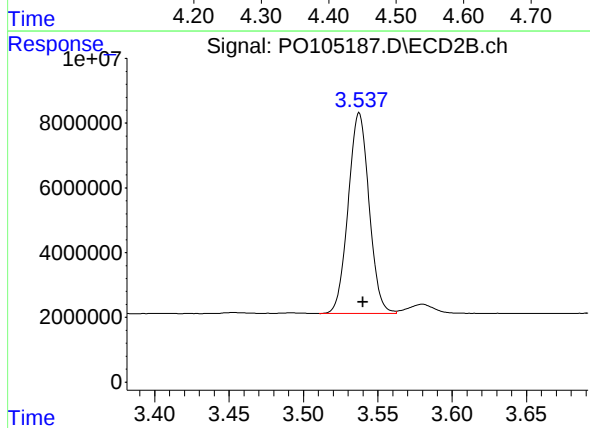
#1 Tetrachloro-m-xylene

R.T.: 4.430 min
Delta R.T.: 0.000 min
Response: 183488895
Conc: 26.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162485BS

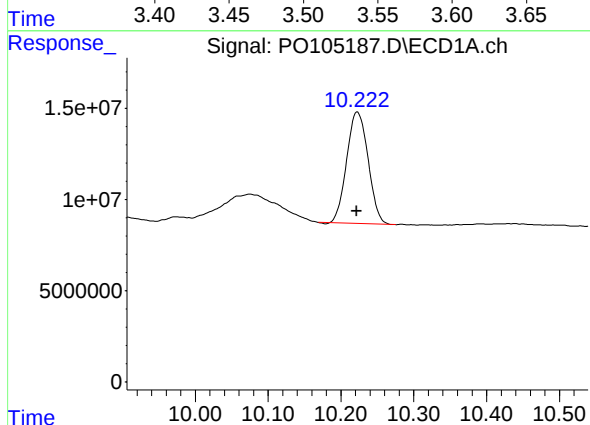
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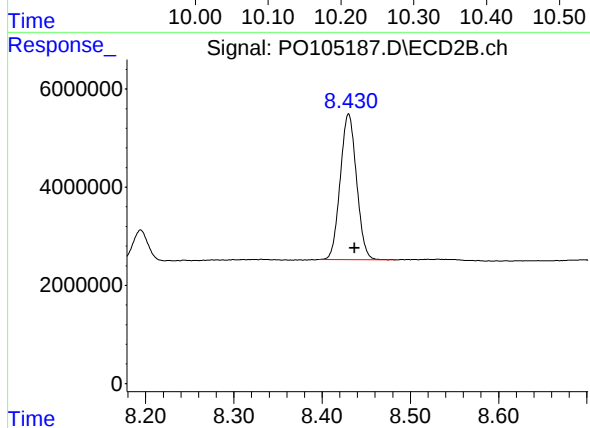
#1 Tetrachloro-m-xylene

R.T.: 3.538 min
Delta R.T.: -0.003 min
Response: 60589522
Conc: 23.78 ng/ml



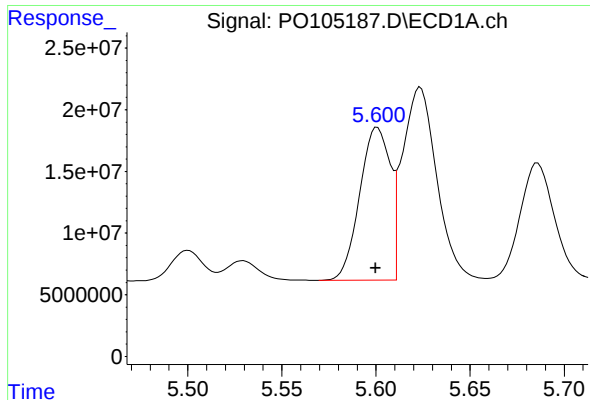
#2 Decachlorobiphenyl

R.T.: 10.222 min
Delta R.T.: 0.000 min
Response: 124984309
Conc: 24.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.430 min
Delta R.T.: -0.007 min
Response: 38141249
Conc: 24.01 ng/ml



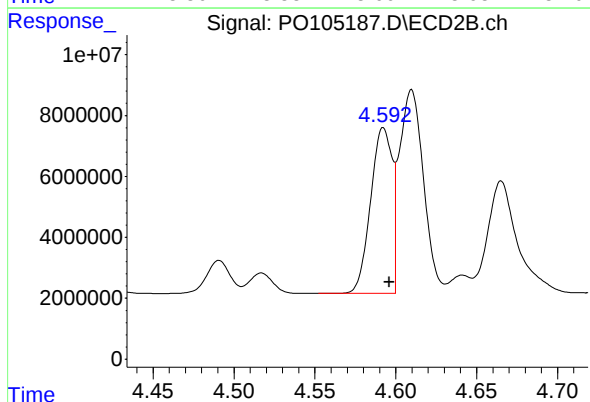
#3 AR-1016-1

R.T.: 5.601 min
Delta R.T.: 0.000 min
Response: 139175749
Conc: 584.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162485BS

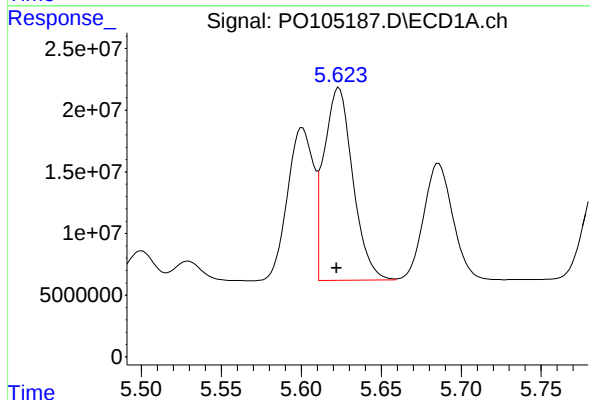
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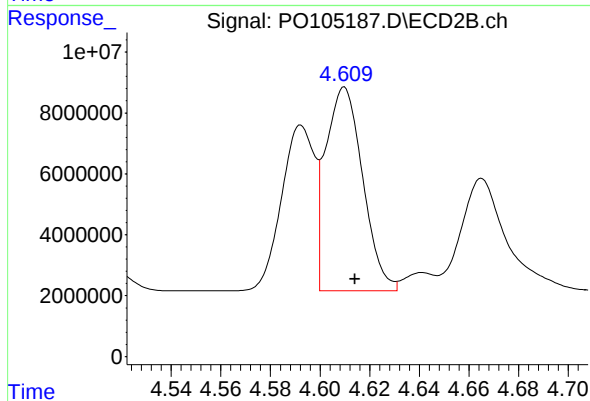
#3 AR-1016-1

R.T.: 4.592 min
Delta R.T.: -0.004 min
Response: 50455261
Conc: 542.68 ng/ml



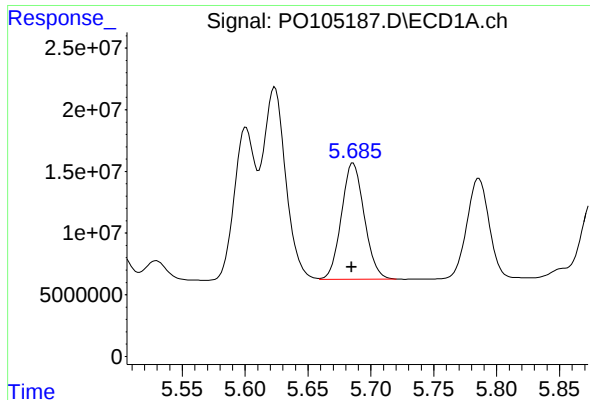
#4 AR-1016-2

R.T.: 5.624 min
Delta R.T.: 0.001 min
Response: 196797080
Conc: 585.38 ng/ml



#4 AR-1016-2

R.T.: 4.610 min
Delta R.T.: -0.004 min
Response: 69222133
Conc: 537.86 ng/ml



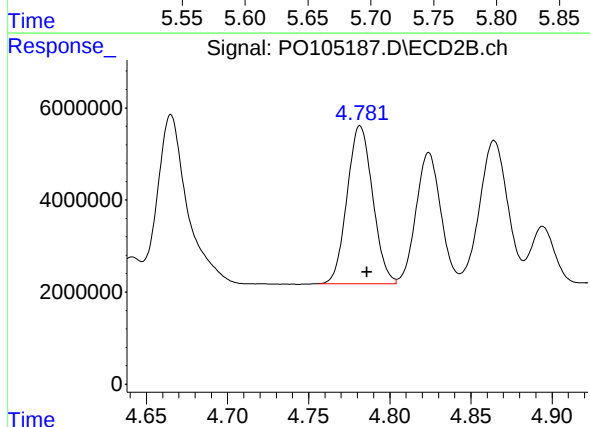
#5 AR-1016-3

R.T.: 5.686 min
Delta R.T.: 0.001 min
Response: 119224907
Conc: 576.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162485BS

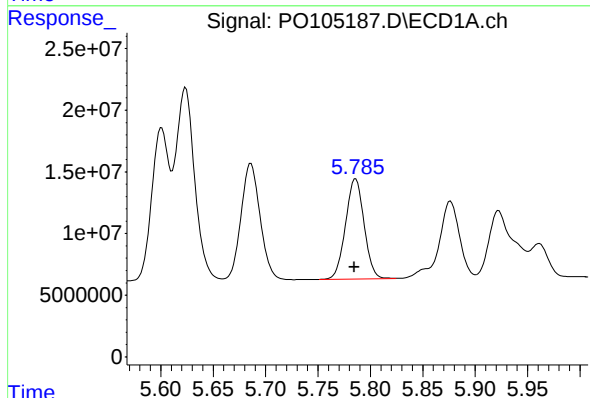
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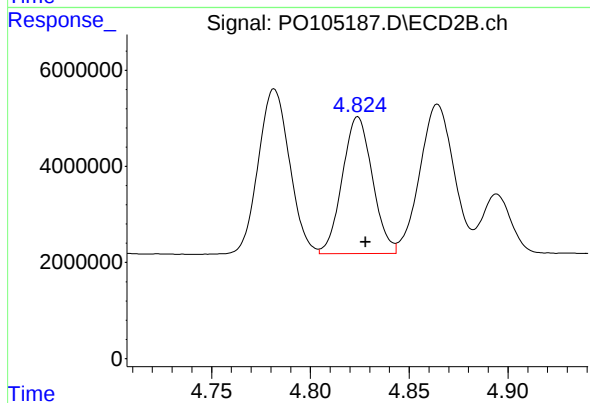
#5 AR-1016-3

R.T.: 4.781 min
Delta R.T.: -0.005 min
Response: 37597886
Conc: 555.24 ng/ml m



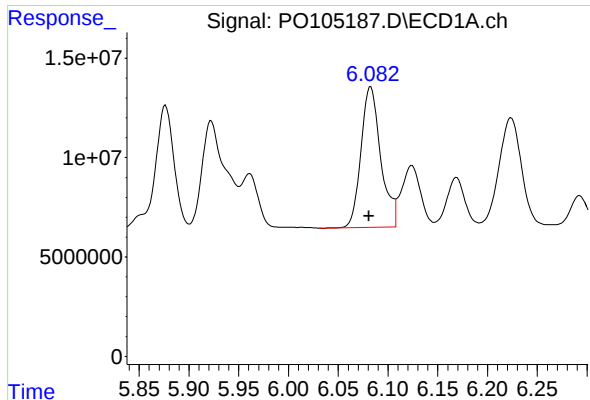
#6 AR-1016-4

R.T.: 5.786 min
Delta R.T.: 0.001 min
Response: 100177704
Conc: 551.78 ng/ml



#6 AR-1016-4

R.T.: 4.824 min
Delta R.T.: -0.004 min
Response: 30292572
Conc: 563.28 ng/ml m



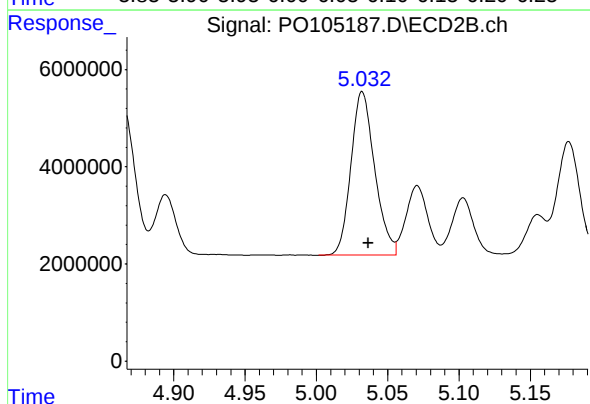
#7 AR-1016-5

R.T.: 6.083 min
Delta R.T.: 0.002 min
Response: 97525901
Conc: 599.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162485BS

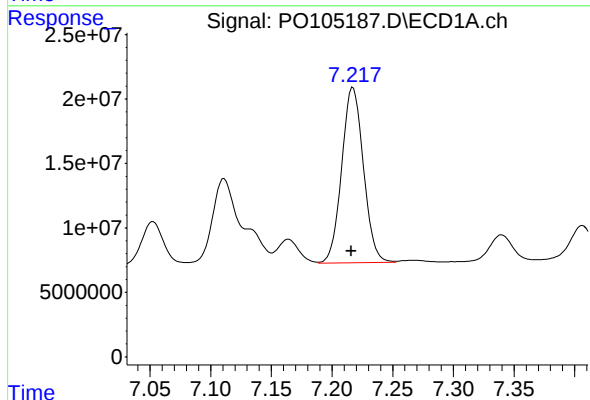
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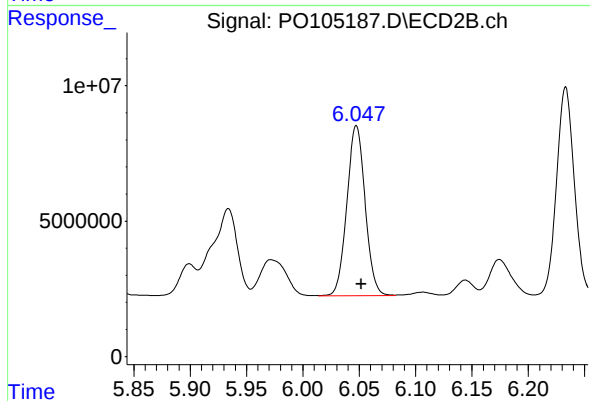
#7 AR-1016-5

R.T.: 5.032 min
Delta R.T.: -0.005 min
Response: 39013867
Conc: 549.76 ng/ml



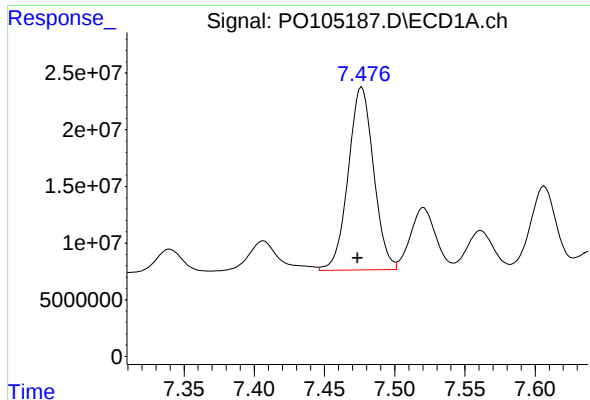
#31 AR-1260-1

R.T.: 7.217 min
Delta R.T.: 0.001 min
Response: 169618081
Conc: 534.20 ng/ml



#31 AR-1260-1

R.T.: 6.047 min
Delta R.T.: -0.004 min
Response: 70702124
Conc: 519.12 ng/ml



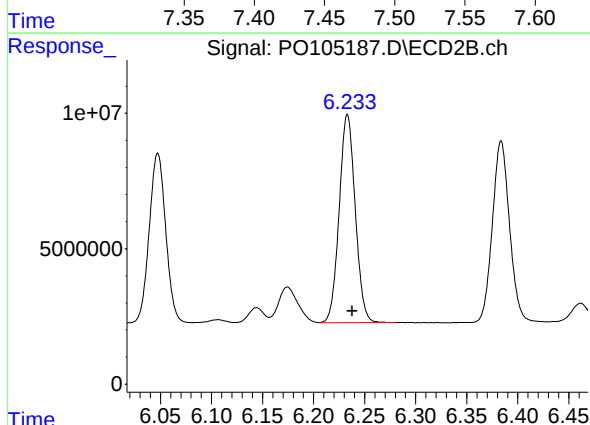
#32 AR-1260-2

R.T.: 7.477 min
Delta R.T.: 0.003 min
Response: 203065971
Conc: 558.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162485BS

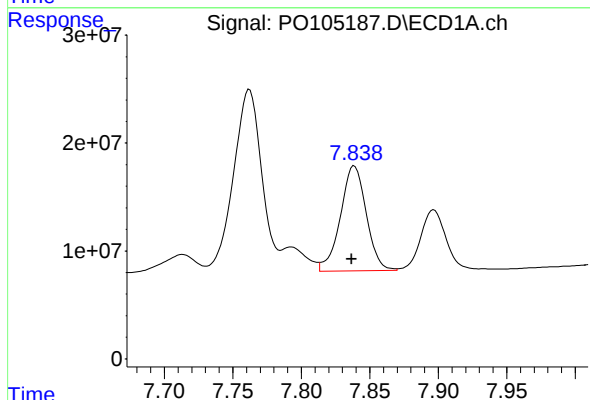
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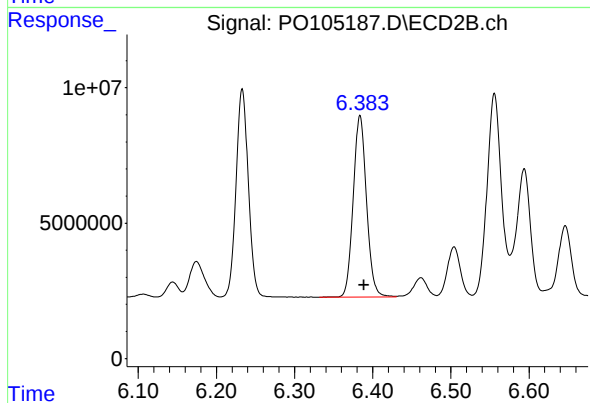
#32 AR-1260-2

R.T.: 6.233 min
Delta R.T.: -0.005 min
Response: 83924405
Conc: 498.77 ng/ml



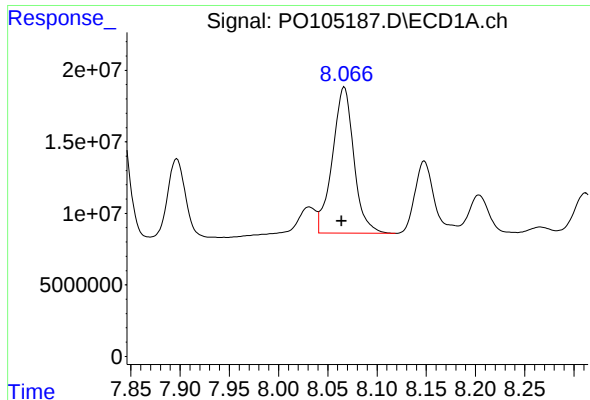
#33 AR-1260-3

R.T.: 7.839 min
Delta R.T.: 0.002 min
Response: 127770246
Conc: 498.31 ng/ml



#33 AR-1260-3

R.T.: 6.384 min
Delta R.T.: -0.005 min
Response: 78996392
Conc: 468.39 ng/ml



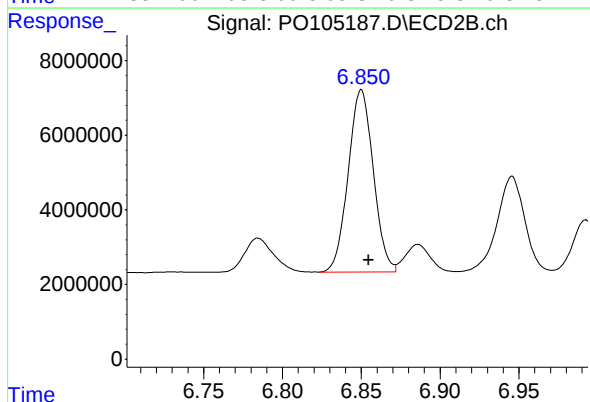
#34 AR-1260-4

R.T.: 8.067 min
Delta R.T.: 0.003 min
Response: 155333899
Conc: 544.88 ng/ml

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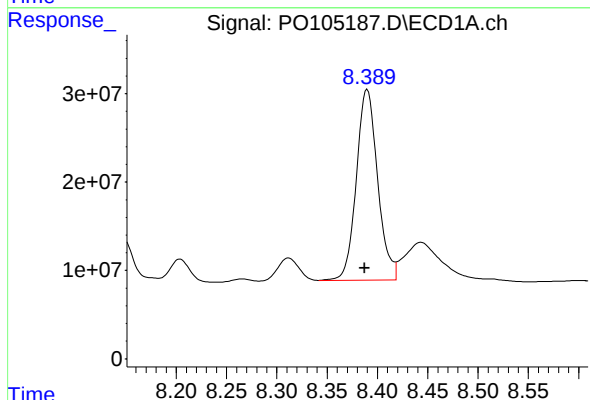
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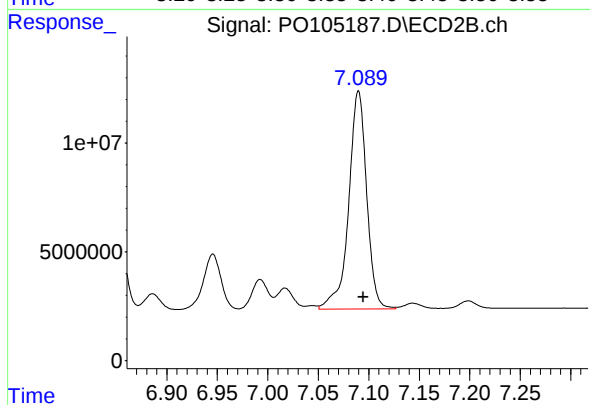
#34 AR-1260-4

R.T.: 6.850 min
Delta R.T.: -0.005 min
Response: 54156568
Conc: 494.53 ng/ml



#35 AR-1260-5

R.T.: 8.390 min
Delta R.T.: 0.003 min
Response: 318016612
Conc: 568.95 ng/ml



#35 AR-1260-5

R.T.: 7.090 min
Delta R.T.: -0.005 min
Response: 124251177
Conc: 486.08 ng/ml