

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090524\
 Data File : P0106177.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2024 13:20
 Operator : YP/AJ
 Sample : PB163167BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB163167BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/06/2024
 Supervised By :Ankita Jodhani 09/06/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 14:49:27 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 27 06:50:58 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...	4.451	3.716	202.1E6	59042895	22.151	21.854
2) SA Decachlor...	10.191	8.746	117.8E6	49680302	21.715	22.757
Target Compounds						
3) L1 AR-1016-1	5.614	4.806	139.3E6	44370518	440.641	464.121
4) L1 AR-1016-2	5.637	4.825	194.2E6	59078265	441.734	465.533
5) L1 AR-1016-3	5.700	5.002	119.8E6	31817682	445.711	454.831
6) L1 AR-1016-4	5.798	5.043	97619599	24620346	443.452	457.837
7) L1 AR-1016-5	6.091	5.257	94583031	31902078	444.568	463.618m
31) L7 AR-1260-1	7.215	6.293	158.1E6	60274159	440.660	457.516
32) L7 AR-1260-2	7.471	6.478	182.8E6	73147840	435.224	445.725
33) L7 AR-1260-3	7.830	6.633	114.1E6	70082801	426.725	415.264
34) L7 AR-1260-4	8.054	7.106	134.3E6	49491863	433.158	446.593
35) L7 AR-1260-5	8.374	7.345	243.2E6	121.4E6	437.085	447.230

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090524\
Data File : PO106177.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2024 13:20
Operator : YP/AJ
Sample : PB163167BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :

ECD_O

ClientSampleId :

PB163167BS

Manual Integrations

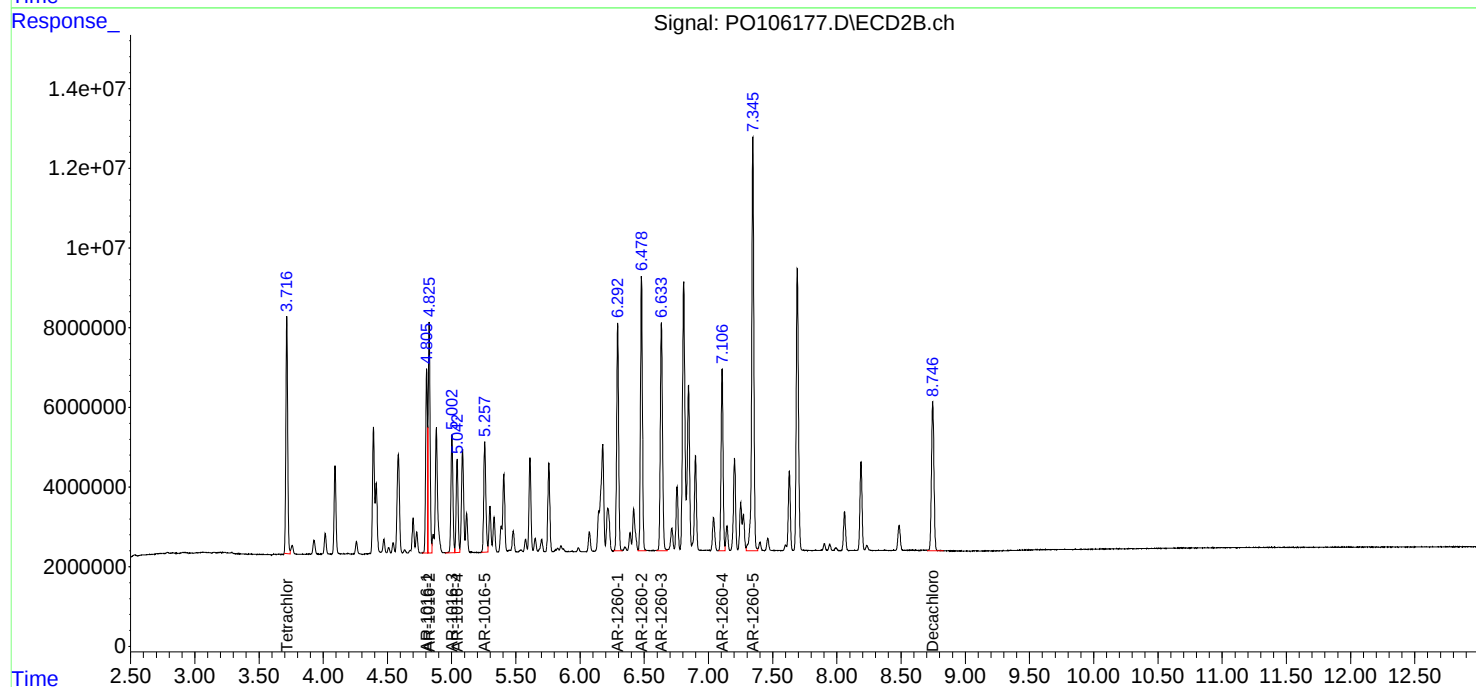
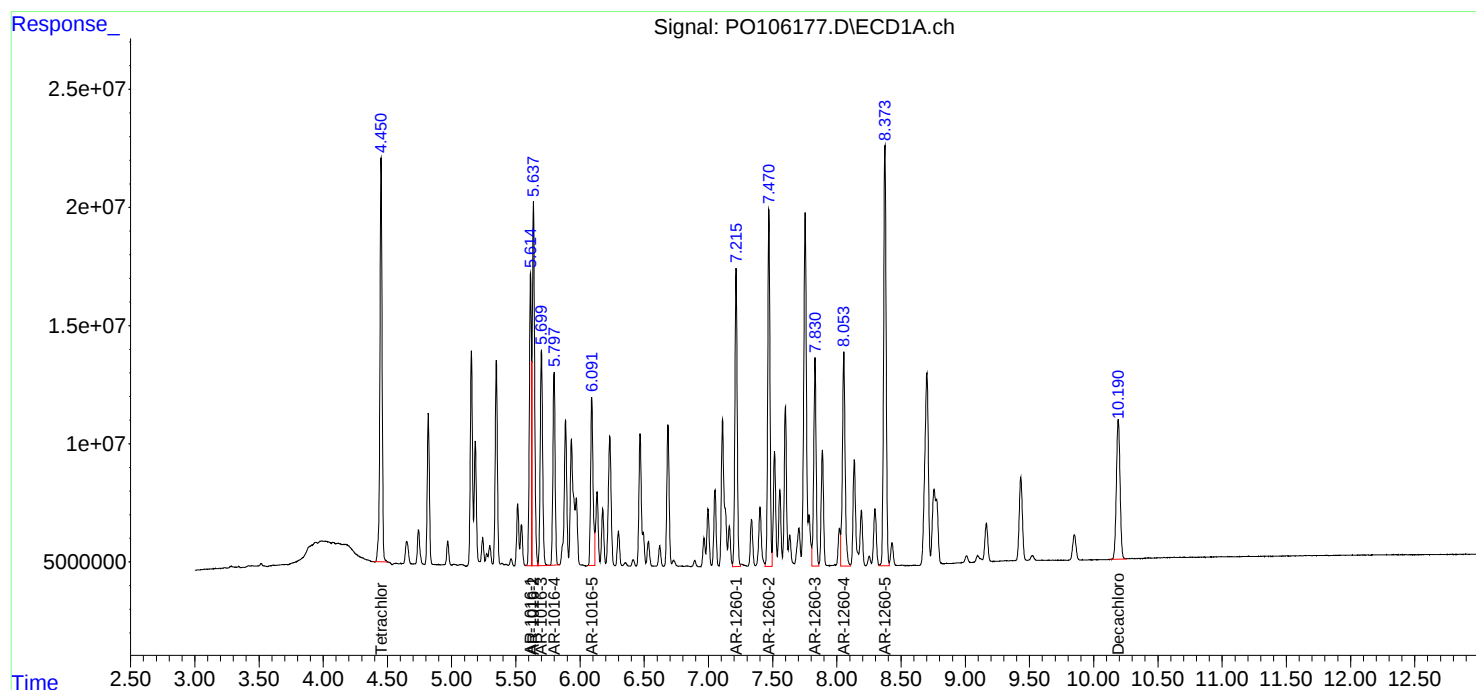
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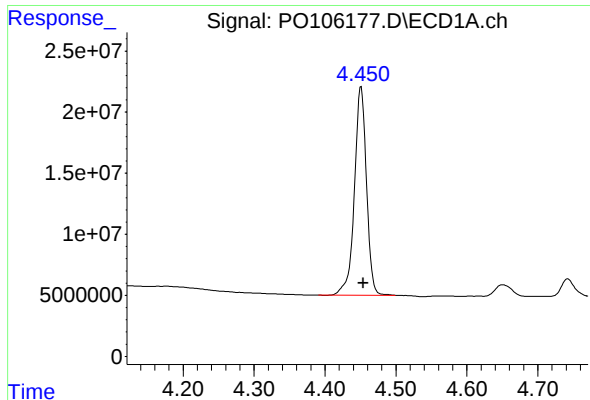
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 14:49:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 27 06:50:58 2024
Response 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





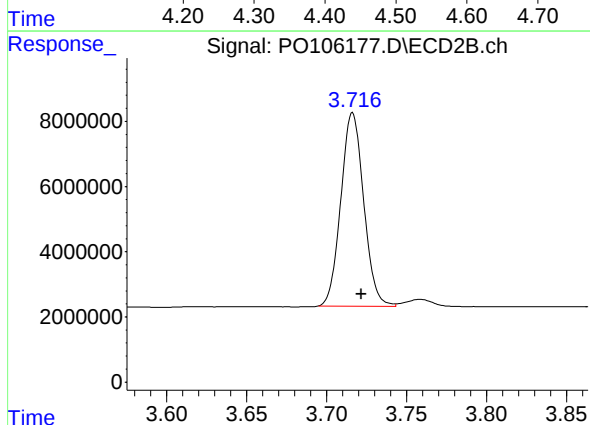
#1 Tetrachloro-m-xylene

R.T.: 4.451 min
Delta R.T.: -0.003 min
Response: 202088311
Conc: 22.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB163167BS

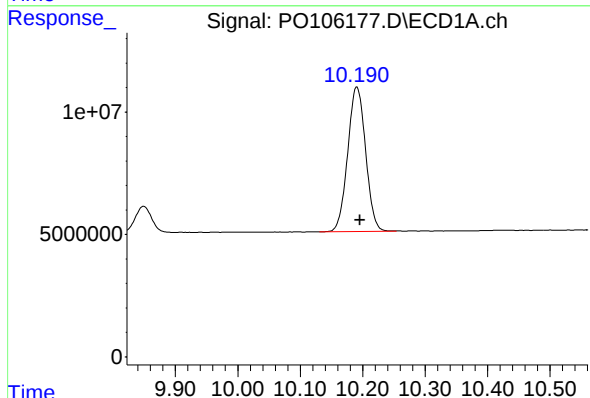
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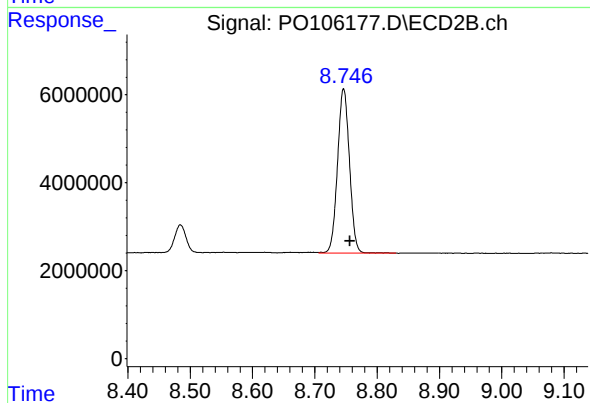
#1 Tetrachloro-m-xylene

R.T.: 3.716 min
Delta R.T.: -0.005 min
Response: 59042895
Conc: 21.85 ng/ml



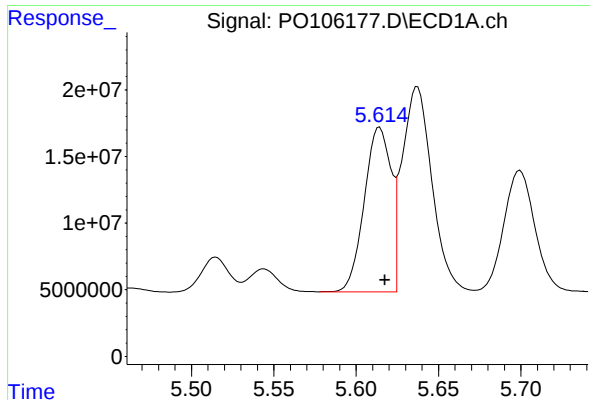
#2 Decachlorobiphenyl

R.T.: 10.191 min
Delta R.T.: -0.005 min
Response: 117847883
Conc: 21.72 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.746 min
Delta R.T.: -0.010 min
Response: 49680302
Conc: 22.76 ng/ml



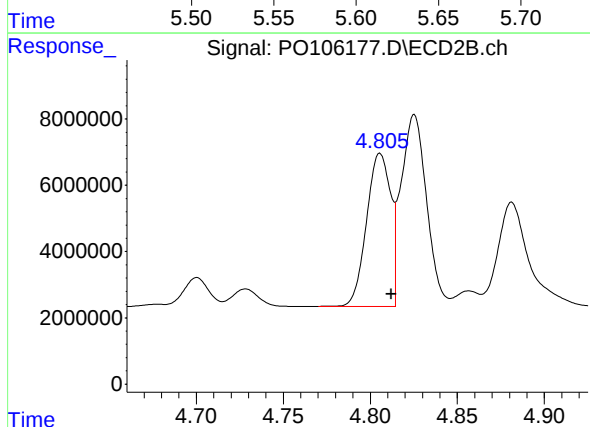
#3 AR-1016-1

R.T.: 5.614 min
Delta R.T.: -0.003 min
Response: 139265924
Conc: 440.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB163167BS

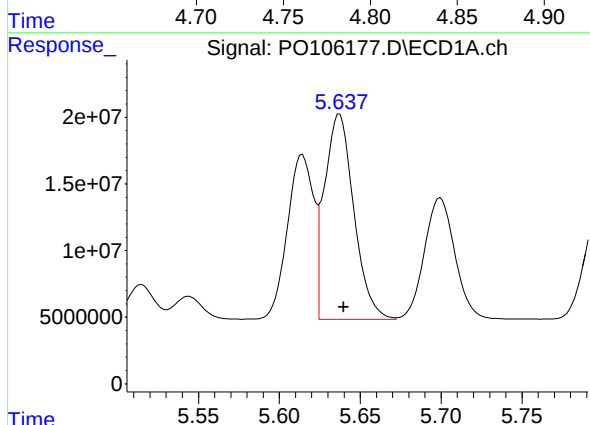
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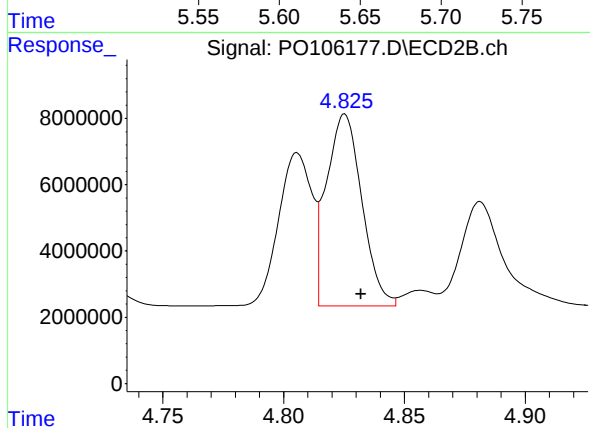
#3 AR-1016-1

R.T.: 4.806 min
Delta R.T.: -0.007 min
Response: 44370518
Conc: 464.12 ng/ml



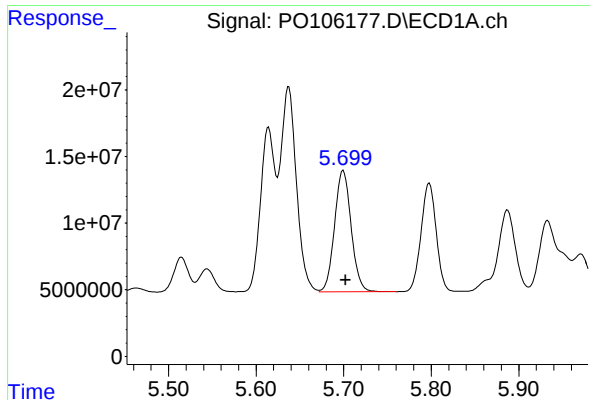
#4 AR-1016-2

R.T.: 5.637 min
Delta R.T.: -0.003 min
Response: 194181718
Conc: 441.73 ng/ml



#4 AR-1016-2

R.T.: 4.825 min
Delta R.T.: -0.007 min
Response: 59078265
Conc: 465.53 ng/ml



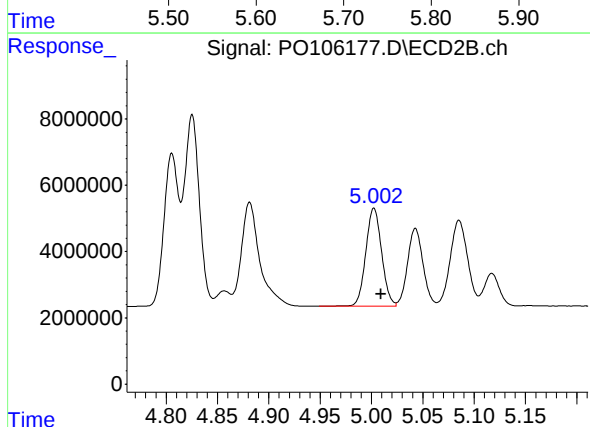
#5 AR-1016-3

R.T.: 5.700 min
Delta R.T.: -0.003 min
Response: 119829427
Conc: 445.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB163167BS

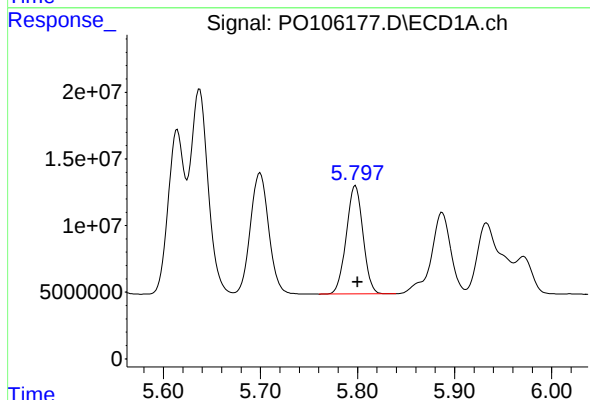
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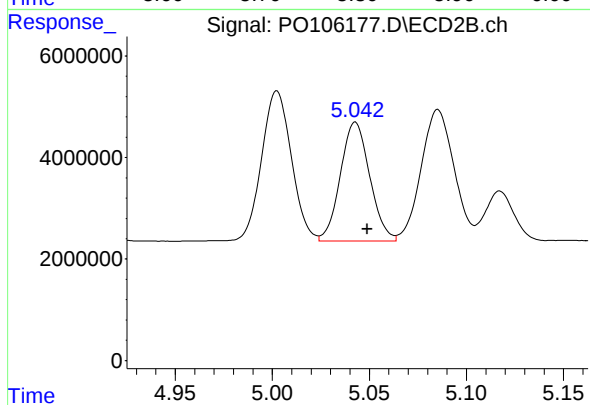
#5 AR-1016-3

R.T.: 5.002 min
Delta R.T.: -0.007 min
Response: 31817682
Conc: 454.83 ng/ml



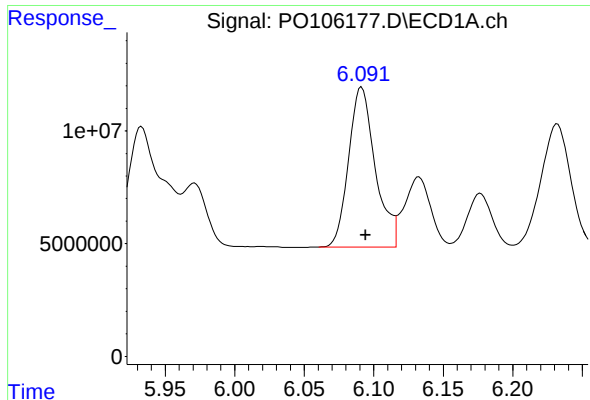
#6 AR-1016-4

R.T.: 5.798 min
Delta R.T.: -0.002 min
Response: 97619599
Conc: 443.45 ng/ml



#6 AR-1016-4

R.T.: 5.043 min
Delta R.T.: -0.006 min
Response: 24620346
Conc: 457.84 ng/ml



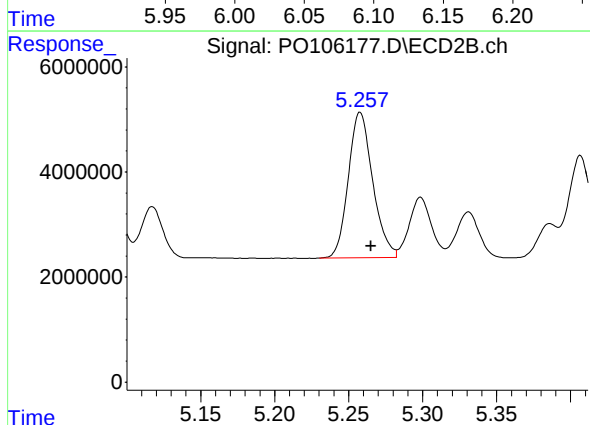
#7 AR-1016-5

R.T.: 6.091 min
Delta R.T.: -0.003 min
Response: 94583031
Conc: 444.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB163167BS

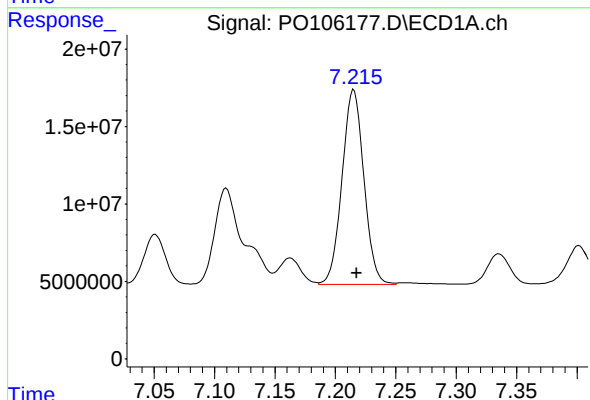
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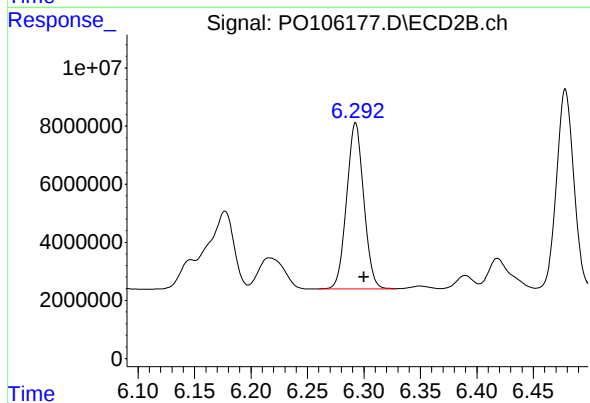
#7 AR-1016-5

R.T.: 5.257 min
Delta R.T.: -0.008 min
Response: 31902078
Conc: 463.62 ng/ml



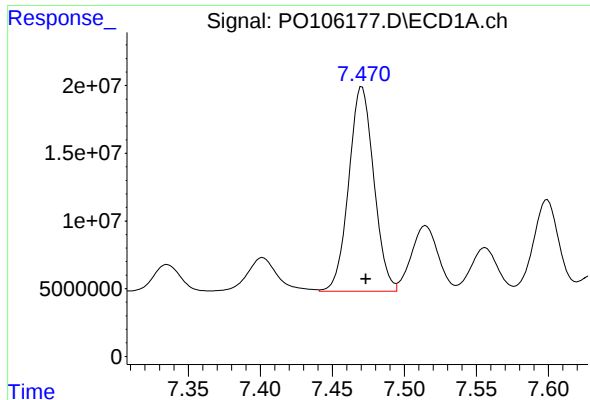
#31 AR-1260-1

R.T.: 7.215 min
Delta R.T.: -0.002 min
Response: 158135207
Conc: 440.66 ng/ml



#31 AR-1260-1

R.T.: 6.293 min
Delta R.T.: -0.007 min
Response: 60274159
Conc: 457.52 ng/ml



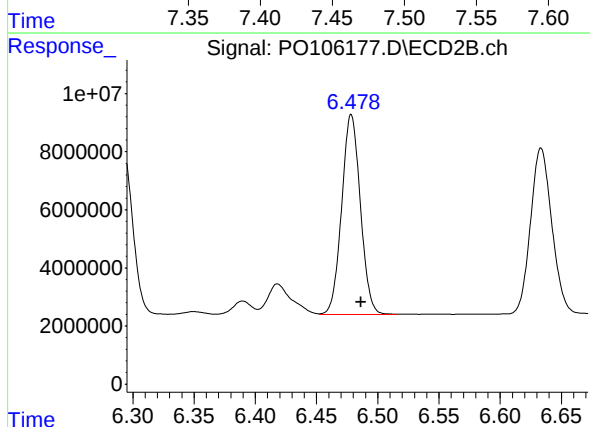
#32 AR-1260-2

R.T.: 7.471 min
Delta R.T.: -0.003 min
Response: 182823008
Conc: 435.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB163167BS

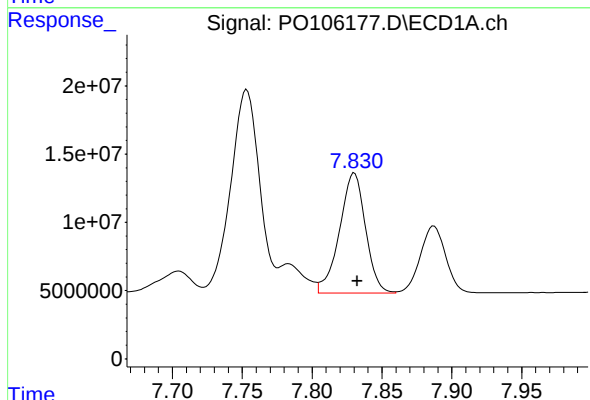
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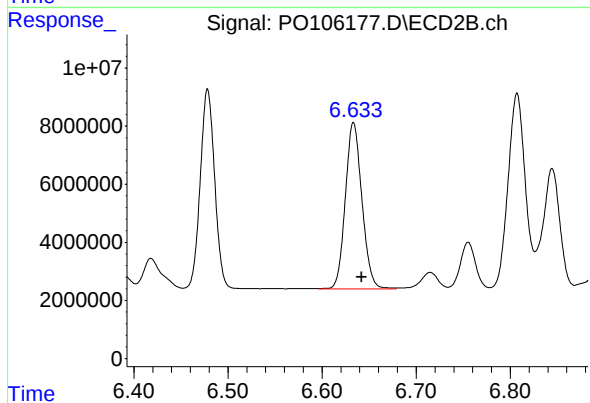
#32 AR-1260-2

R.T.: 6.478 min
Delta R.T.: -0.008 min
Response: 73147840
Conc: 445.72 ng/ml



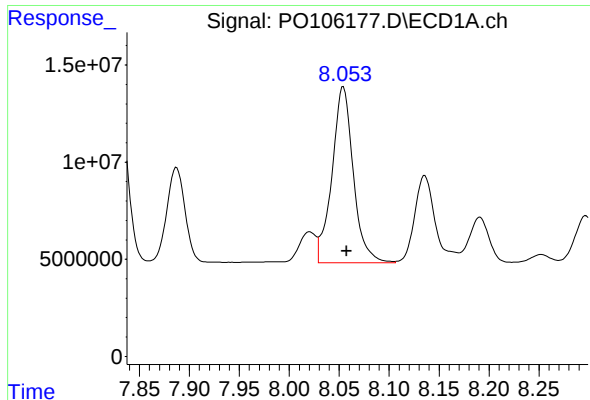
#33 AR-1260-3

R.T.: 7.830 min
Delta R.T.: -0.002 min
Response: 114127609
Conc: 426.72 ng/ml



#33 AR-1260-3

R.T.: 6.633 min
Delta R.T.: -0.009 min
Response: 70082801
Conc: 415.26 ng/ml



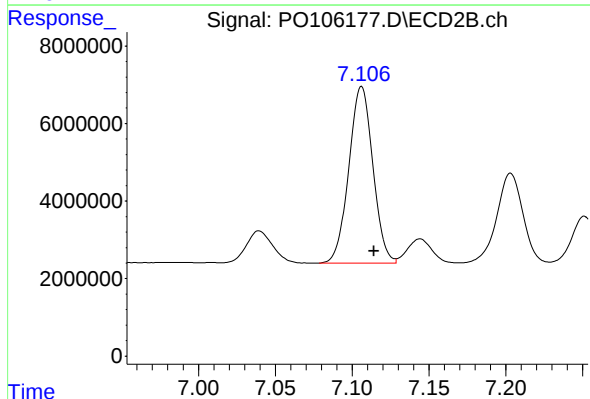
#34 AR-1260-4

R.T.: 8.054 min
Delta R.T.: -0.003 min
Response: 134285694
Conc: 433.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB163167BS

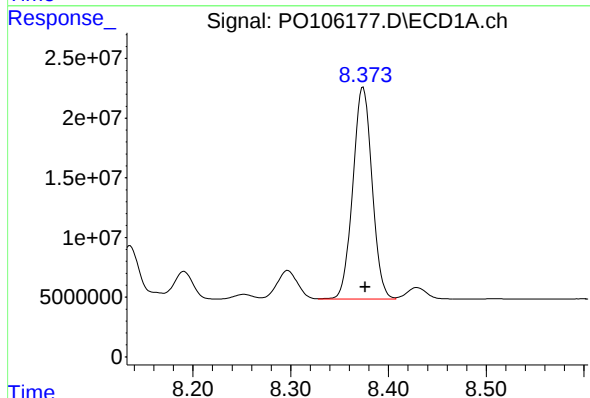
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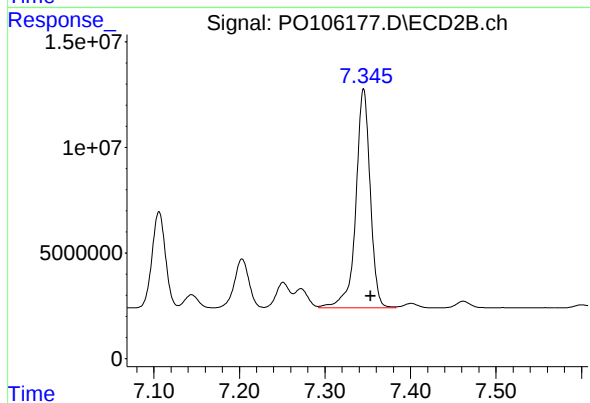
#34 AR-1260-4

R.T.: 7.106 min
Delta R.T.: -0.008 min
Response: 49491863
Conc: 446.59 ng/ml



#35 AR-1260-5

R.T.: 8.374 min
Delta R.T.: -0.002 min
Response: 243162454
Conc: 437.08 ng/ml



#35 AR-1260-5

R.T.: 7.345 min
Delta R.T.: -0.008 min
Response: 121353284
Conc: 447.23 ng/ml