

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081723\
 Data File : P0097209.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2023 19:06
 Operator : YP/AJ
 Sample : PB154899BS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB154899BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/18/2023
 Supervised By :Ankita Jodhani 08/18/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 01:23:22 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 08 04:34:41 2023
 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...	4.411	3.615	64623235	23894006	19.523	18.050
2) SA Decachlor...	10.349	8.630	47198813	21873560	21.570	18.907
Target Compounds						
3) L1 AR-1016-1	5.597	4.700	43906980	19738528	466.185	445.203
4) L1 AR-1016-2	5.619	4.718	63436768	27866986	474.207	455.561
5) L1 AR-1016-3	5.683	4.894	38788304	14889680	445.734	455.782m
6) L1 AR-1016-4	5.783	4.936	30642849	12660597	456.196	442.889m
7) L1 AR-1016-5	6.085	5.151	30660309	15650694	439.153	407.078
31) L7 AR-1260-1	7.240	6.185	56994814	29382599	453.463m	417.556
32) L7 AR-1260-2	7.504	6.375	59925416	35119599	444.765m	420.780
33) L7 AR-1260-3	7.873	6.527	39342632	31707040	379.118	410.609m
34) L7 AR-1260-4	8.106	7.001	50122525	23114526	448.308	360.701
35) L7 AR-1260-5	8.440	7.244	92412161	53446951	440.100	385.525

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081723\
Data File : PO097209.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Aug 2023 19:06
Operator : YP/AJ
Sample : PB154899BS
Misc :
ALS Vial : 25 Sample Multiplier: 1

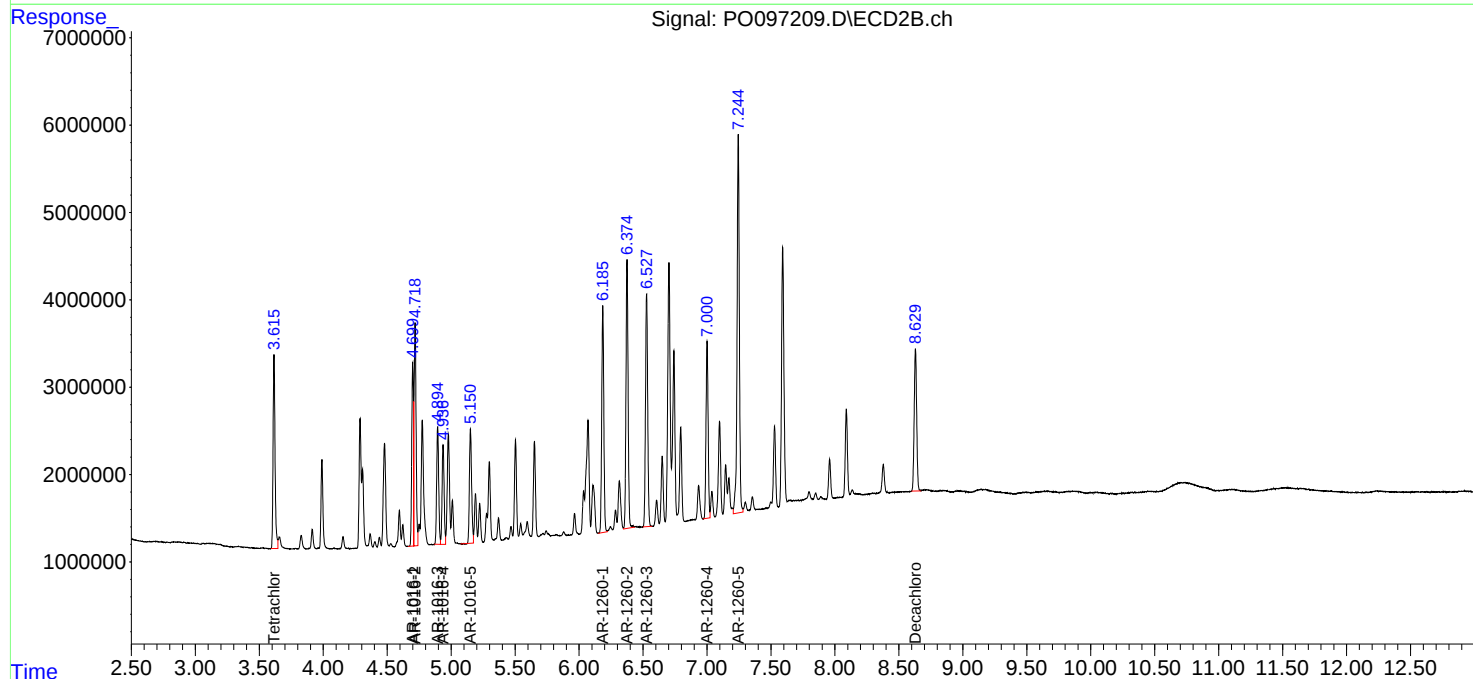
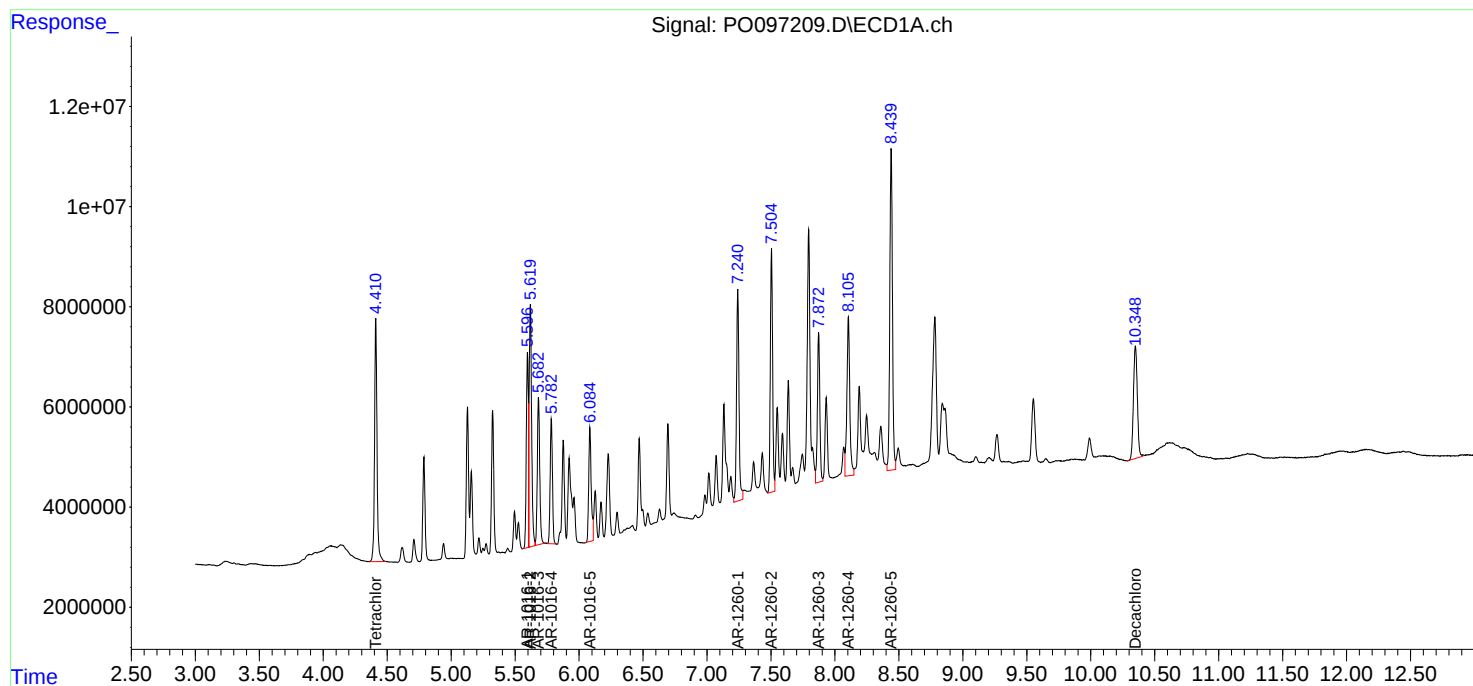
Instrument :
ECD_O
ClientSampleId :
PB154899BS

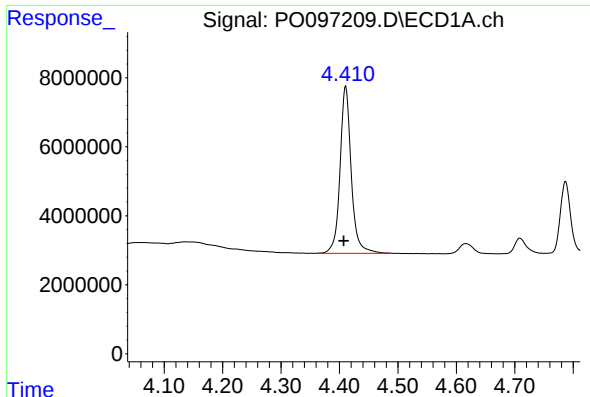
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 01:23:22 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 08 04:34:41 2023
Response 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





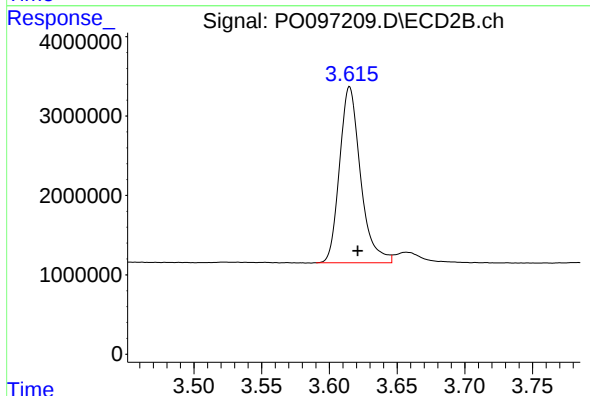
#1 Tetrachloro-m-xylene

R.T.: 4.411 min
Delta R.T.: 0.004 min
Response: 64623235
Conc: 19.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154899BS

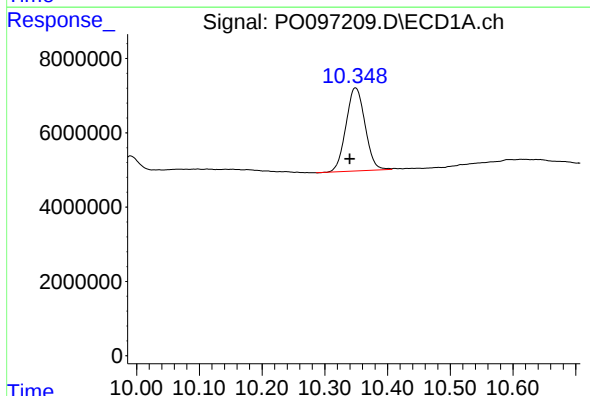
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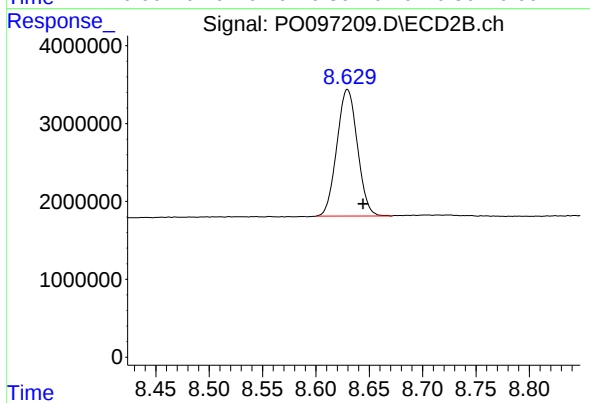
#1 Tetrachloro-m-xylene

R.T.: 3.615 min
Delta R.T.: -0.006 min
Response: 23894006
Conc: 18.05 ng/ml



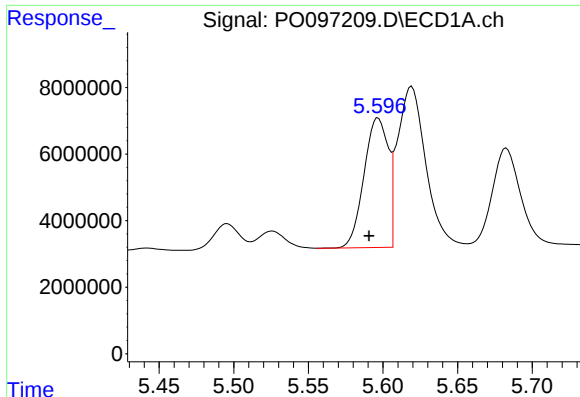
#2 Decachlorobiphenyl

R.T.: 10.349 min
Delta R.T.: 0.009 min
Response: 47198813
Conc: 21.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.630 min
Delta R.T.: -0.015 min
Response: 21873560
Conc: 18.91 ng/ml



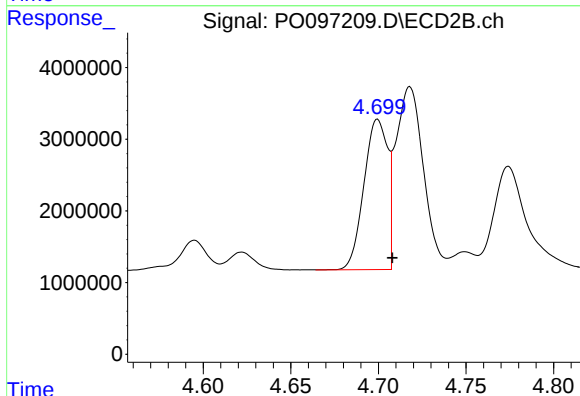
#3 AR-1016-1

R.T.: 5.597 min
Delta R.T.: 0.006 min
Response: 43906980
Conc: 466.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154899BS

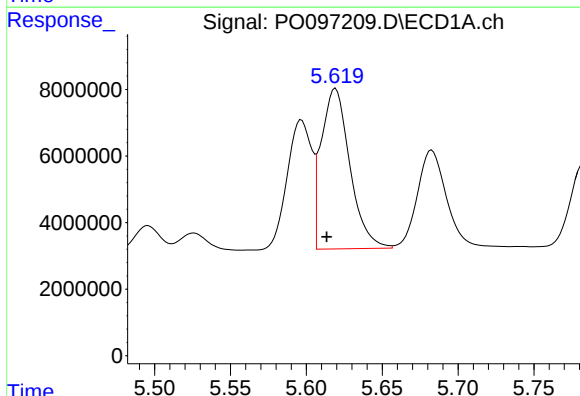
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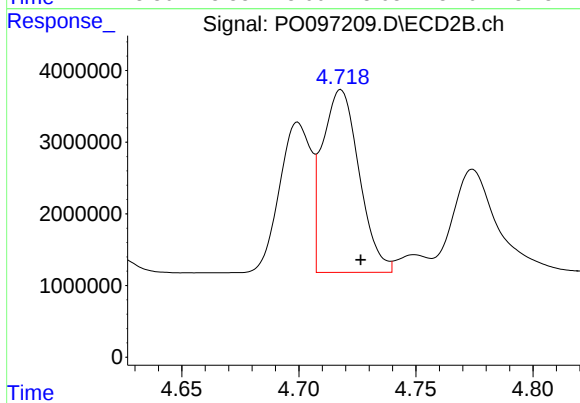
#3 AR-1016-1

R.T.: 4.700 min
Delta R.T.: -0.008 min
Response: 19738528
Conc: 445.20 ng/ml



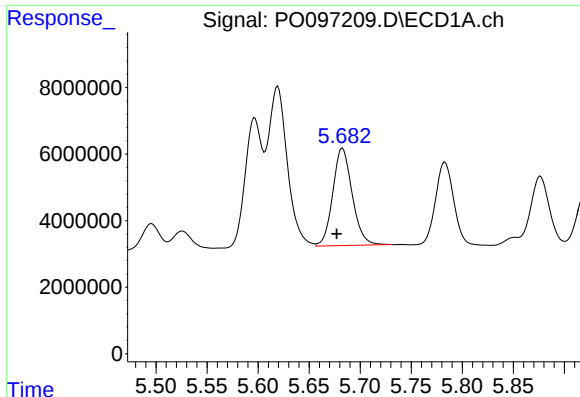
#4 AR-1016-2

R.T.: 5.619 min
Delta R.T.: 0.006 min
Response: 63436768
Conc: 474.21 ng/ml



#4 AR-1016-2

R.T.: 4.718 min
Delta R.T.: -0.008 min
Response: 27866986
Conc: 455.56 ng/ml



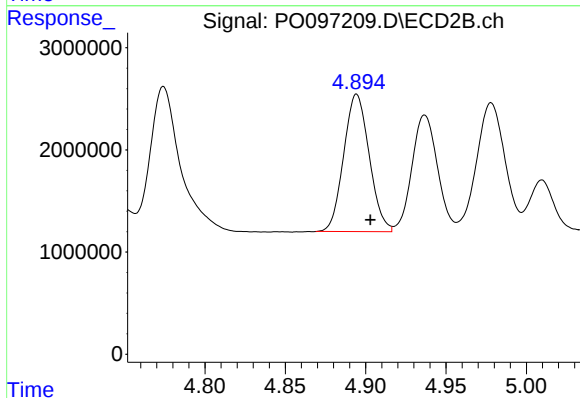
#5 AR-1016-3

R.T.: 5.683 min
Delta R.T.: 0.006 min
Response: 38788304
Conc: 445.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154899BS

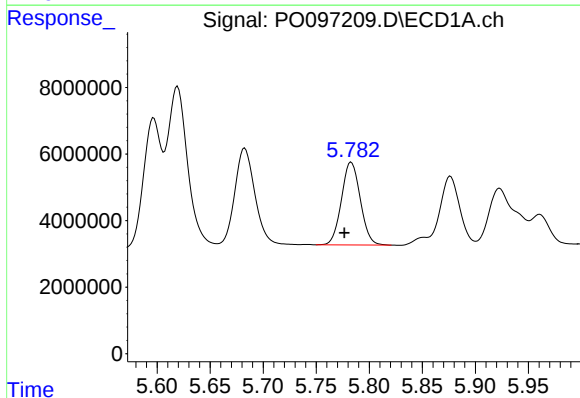
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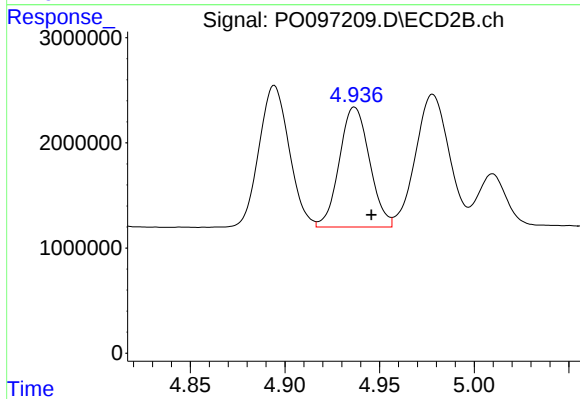
#5 AR-1016-3

R.T.: 4.894 min
Delta R.T.: -0.009 min
Response: 14889680
Conc: 455.78 ng/ml m



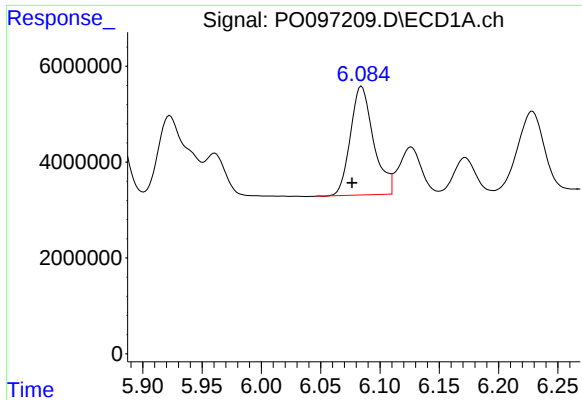
#6 AR-1016-4

R.T.: 5.783 min
Delta R.T.: 0.007 min
Response: 30642849
Conc: 456.20 ng/ml



#6 AR-1016-4

R.T.: 4.936 min
Delta R.T.: -0.009 min
Response: 12660597
Conc: 442.89 ng/ml m



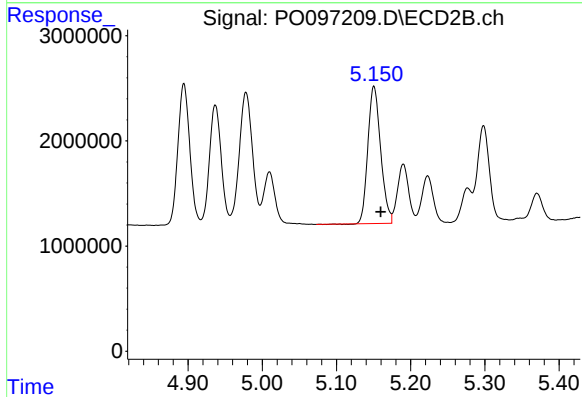
#7 AR-1016-5

R.T.: 6.085 min
Delta R.T.: 0.008 min
Response: 30660309
Conc: 439.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154899BS

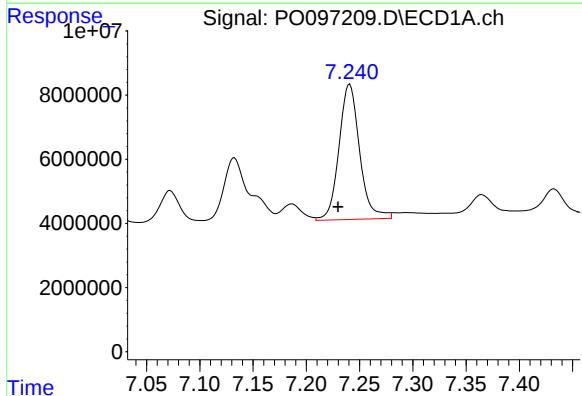
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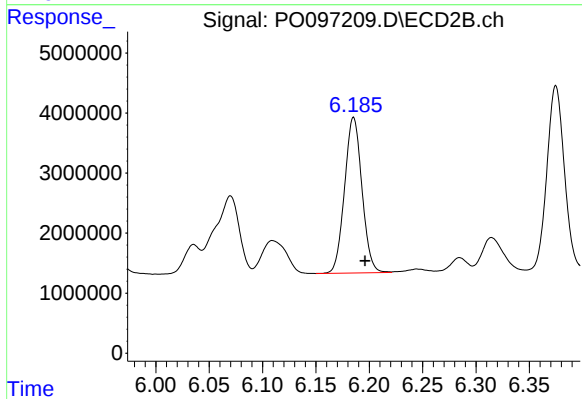
#7 AR-1016-5

R.T.: 5.151 min
Delta R.T.: -0.009 min
Response: 15650694
Conc: 407.08 ng/ml



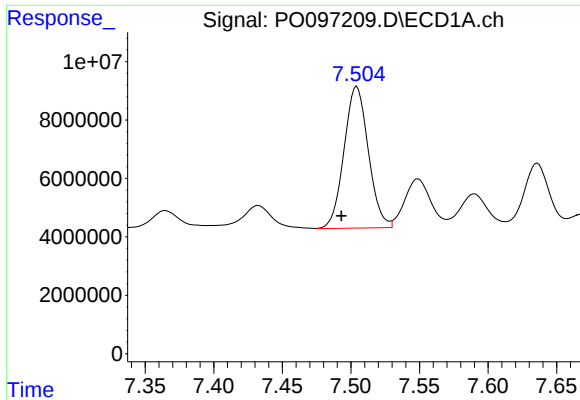
#31 AR-1260-1

R.T.: 7.240 min
Delta R.T.: 0.010 min
Response: 56994814
Conc: 453.46 ng/ml m



#31 AR-1260-1

R.T.: 6.185 min
Delta R.T.: -0.011 min
Response: 29382599
Conc: 417.56 ng/ml



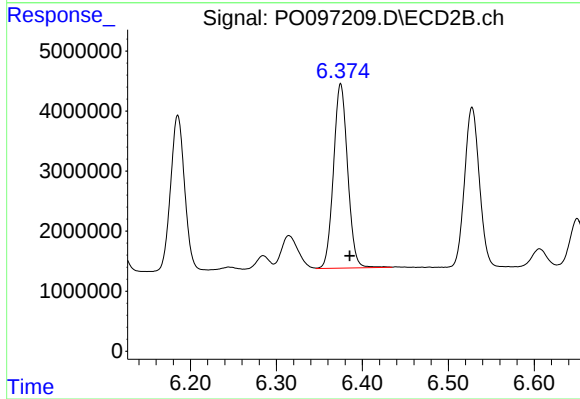
#32 AR-1260-2

R.T.: 7.504 min
Delta R.T.: 0.011 min
Response: 59925416
Conc: 444.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154899BS

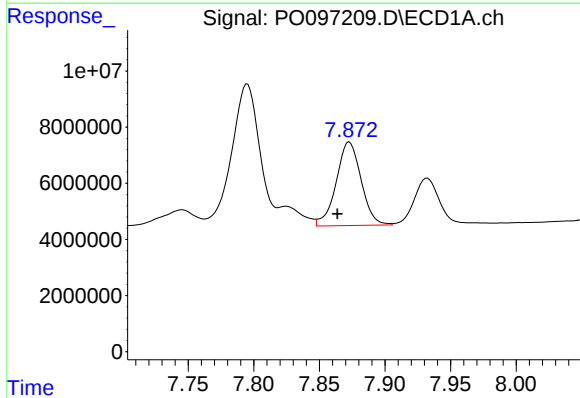
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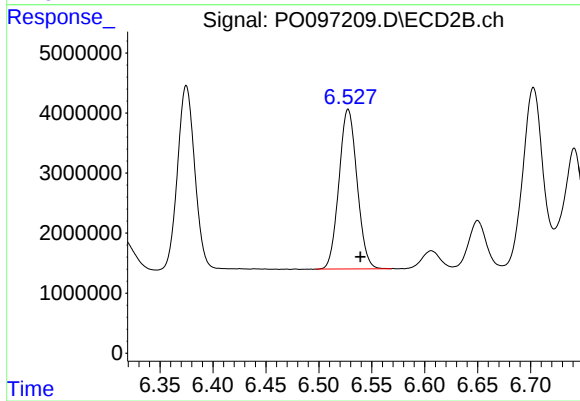
#32 AR-1260-2

R.T.: 6.375 min
Delta R.T.: -0.010 min
Response: 35119599
Conc: 420.78 ng/ml



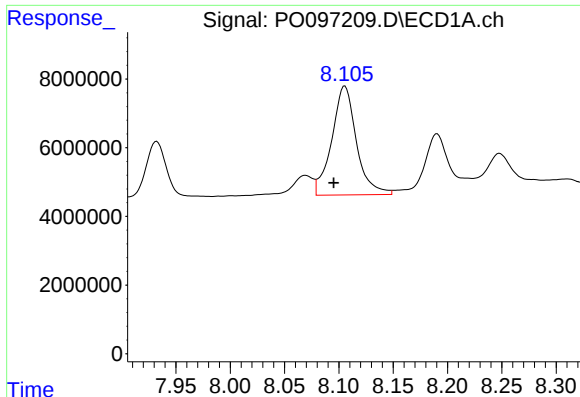
#33 AR-1260-3

R.T.: 7.873 min
Delta R.T.: 0.009 min
Response: 39342632
Conc: 379.12 ng/ml



#33 AR-1260-3

R.T.: 6.527 min
Delta R.T.: -0.012 min
Response: 31707040
Conc: 410.61 ng/ml m



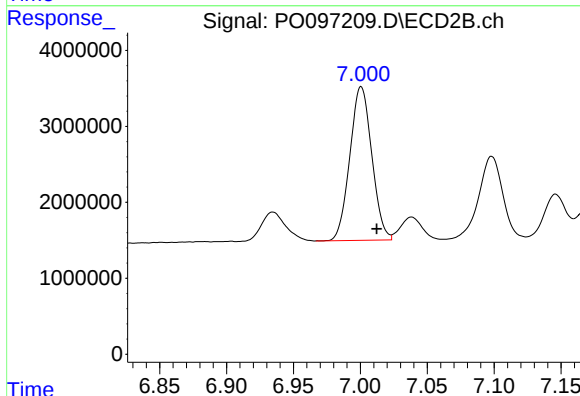
#34 AR-1260-4

R.T.: 8.106 min
Delta R.T.: 0.010 min
Response: 50122525
Conc: 448.31 ng/ml

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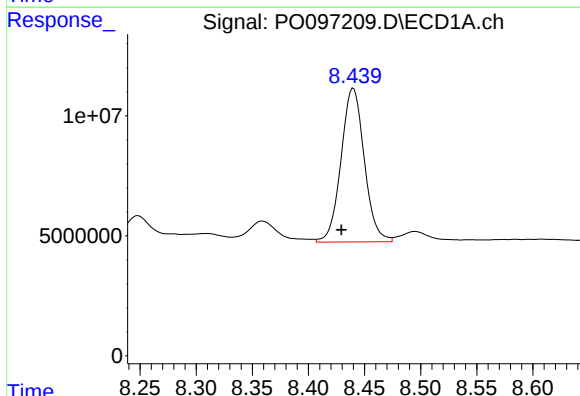
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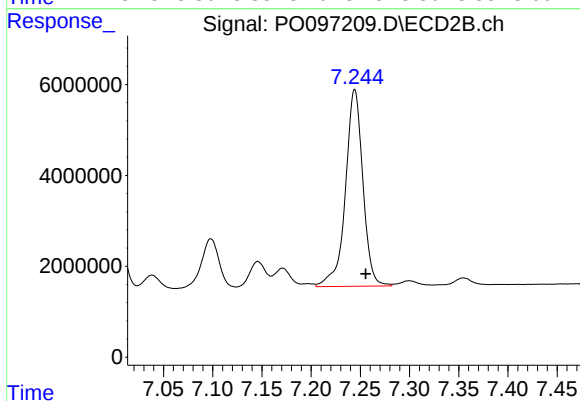
#34 AR-1260-4

R.T.: 7.001 min
Delta R.T.: -0.011 min
Response: 23114526
Conc: 360.70 ng/ml



#35 AR-1260-5

R.T.: 8.440 min
Delta R.T.: 0.011 min
Response: 92412161
Conc: 440.10 ng/ml



#35 AR-1260-5

R.T.: 7.244 min
Delta R.T.: -0.011 min
Response: 53446951
Conc: 385.53 ng/ml