

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072423\
 Data File : P0096267.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2023 11:38
 Operator : YP/AJ
 Sample : 03686-07MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-18-0-2-20230720MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/26/2023
 Supervised By :Ankita Jodhani 07/26/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 21:33:44 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 22 12:20:47 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...	4.410	3.627	65951144	26958838	20.947	20.541m
2)	SA Decachlor...	10.232	8.658	54233143	28970696	27.561	26.592
Target Compounds							
3)	L1 AR-1016-1	5.590	4.716	48184922	22335795	579.279	547.471
4)	L1 AR-1016-2	5.613	4.735	68729263	31820189	586.367	561.913
5)	L1 AR-1016-3	5.675	4.911	42366286	17479225	565.663	567.155
6)	L1 AR-1016-4	5.775	4.954	34668160	15032985	574.038	530.823
7)	L1 AR-1016-5	6.073	5.168	37109983	18971905	576.563	555.368
31)	L7 AR-1260-1	7.207	6.205	68322732	37429053	517.482	556.265
32)	L7 AR-1260-2	7.466	6.394	75166549	42958325	611.801	554.972
33)	L7 AR-1260-3	7.750	6.548	87800064	41089343	652.951	505.377
34)	L7 AR-1260-4	8.055	7.022	61482733	30806485	580.984	513.888
35)	L7 AR-1260-5	8.379	7.265	107.4E6	70518612	551.845	539.416

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072423\
Data File : PO096267.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jul 2023 11:38
Operator : YP/AJ
Sample : 03686-07MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

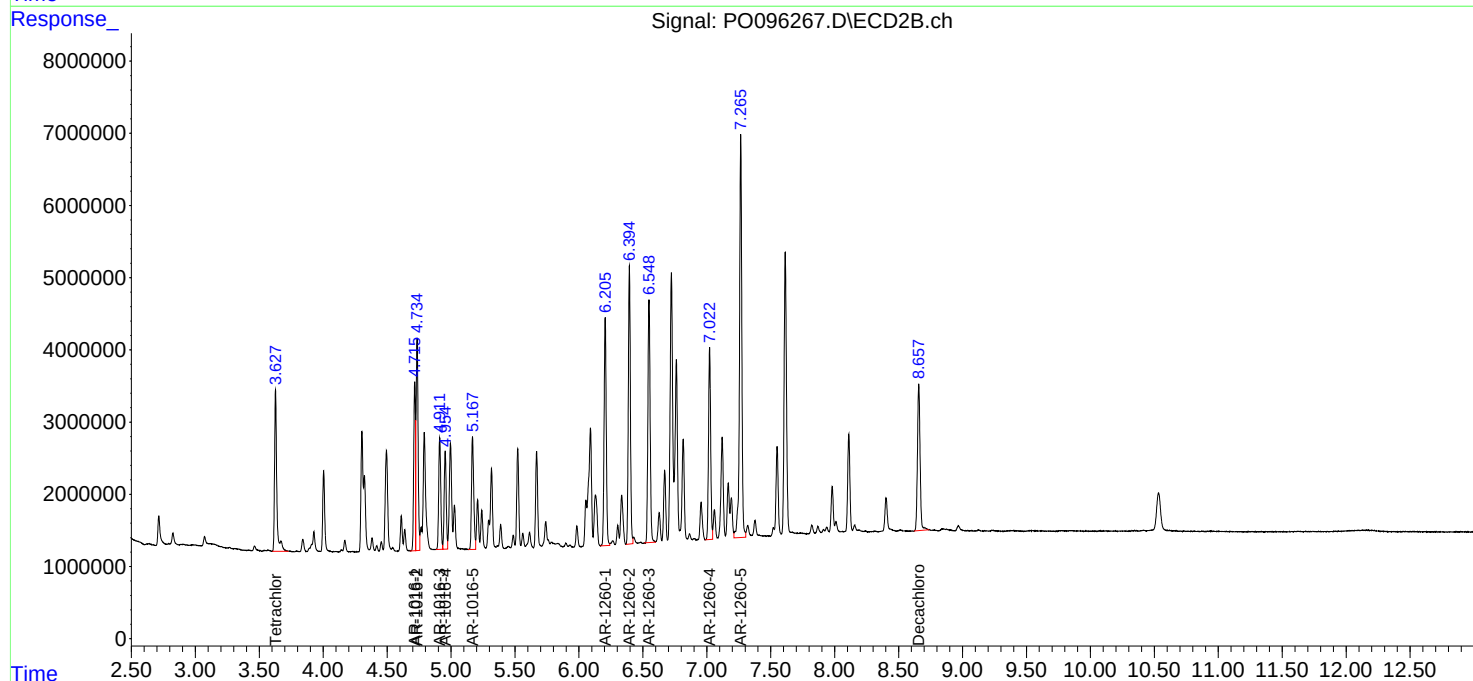
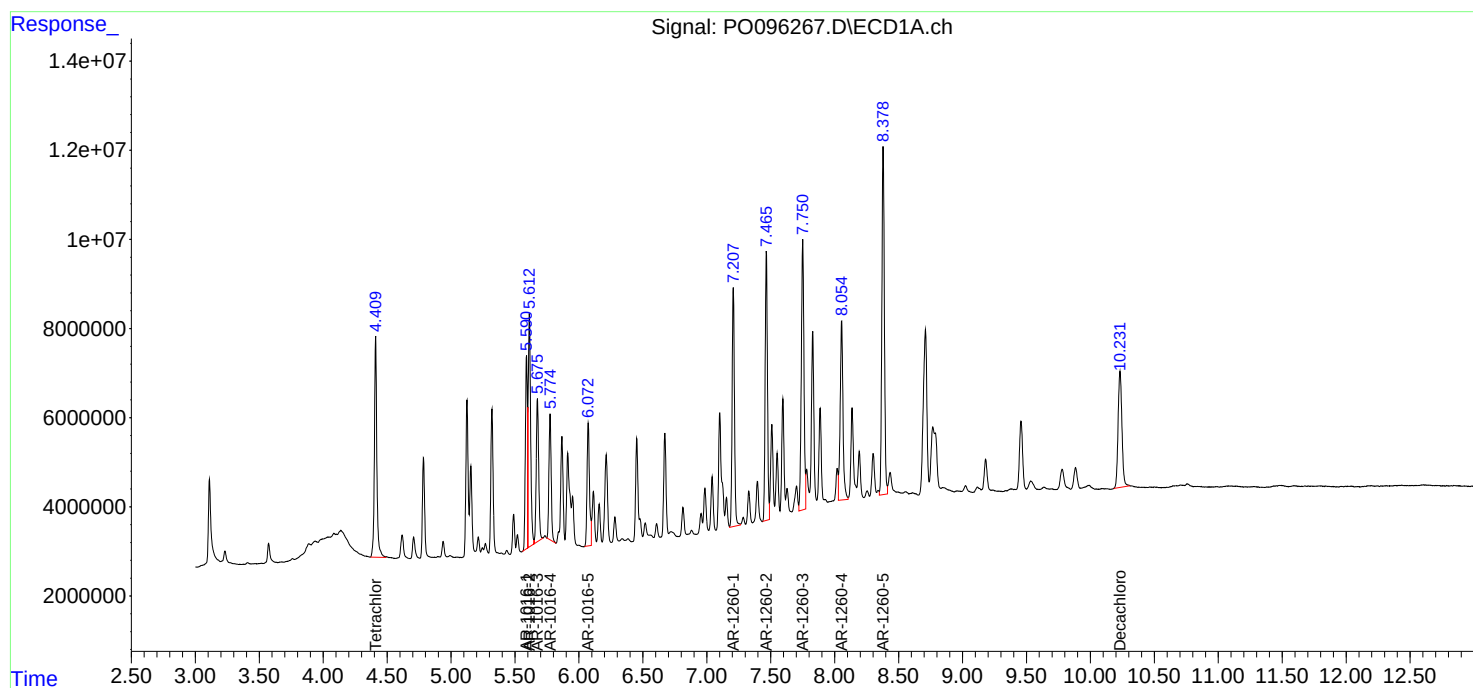
Instrument :
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ClientSampleId :
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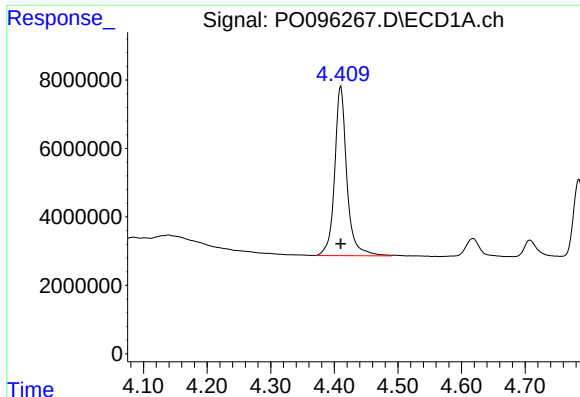
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 21:33:44 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072123.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 22 12:20:47 2023
Response 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





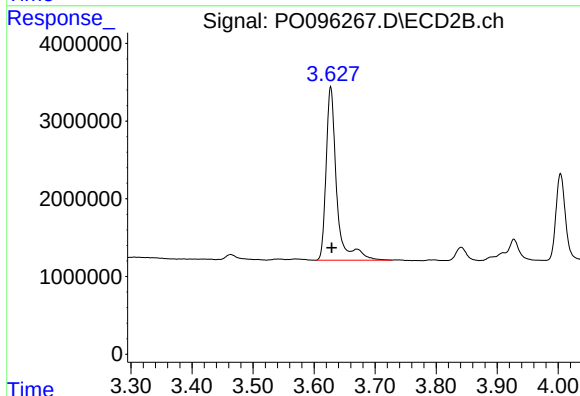
#1 Tetrachloro-m-xylene

R.T.: 4.410 min
Delta R.T.: 0.000 min
Response: 65951144
Conc: 20.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
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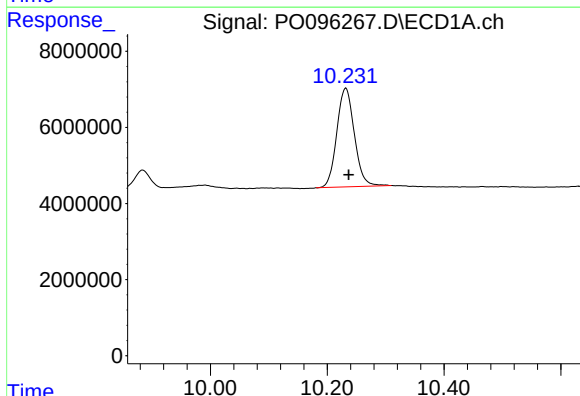
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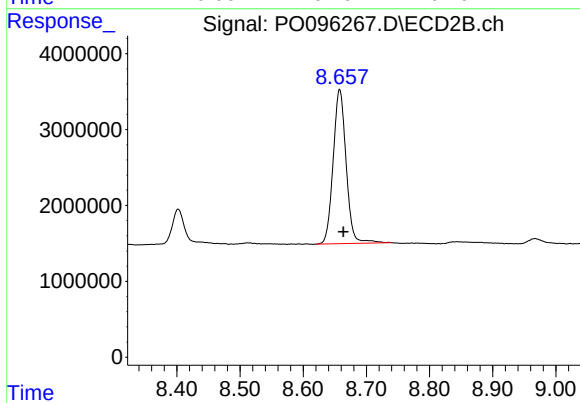
#1 Tetrachloro-m-xylene

R.T.: 3.627 min
Delta R.T.: -0.002 min
Response: 26958838
Conc: 20.54 ng/ml m



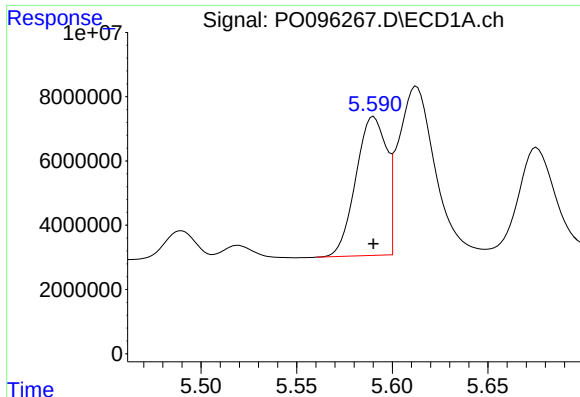
#2 Decachlorobiphenyl

R.T.: 10.232 min
Delta R.T.: -0.005 min
Response: 54233143
Conc: 27.56 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.658 min
Delta R.T.: -0.006 min
Response: 28970696
Conc: 26.59 ng/ml



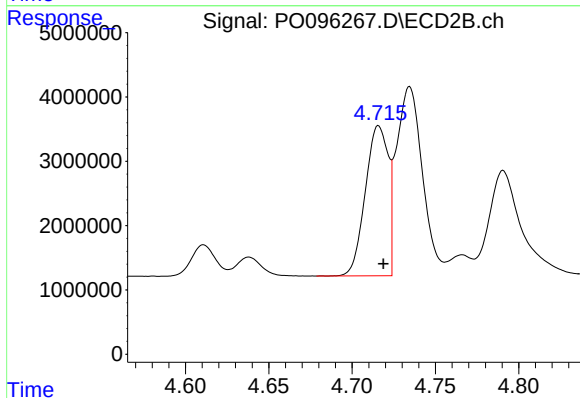
#3 AR-1016-1

R.T.: 5.590 min
Delta R.T.: 0.000 min
Response: 48184922
Conc: 579.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
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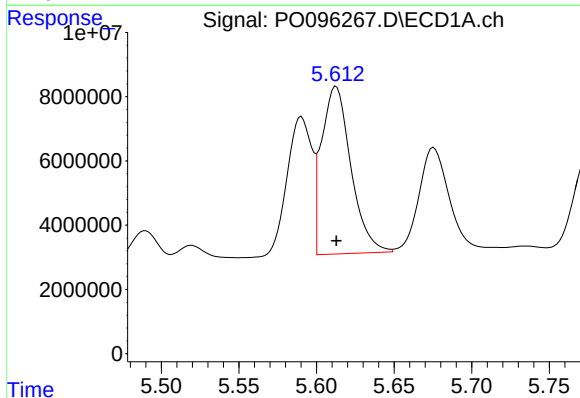
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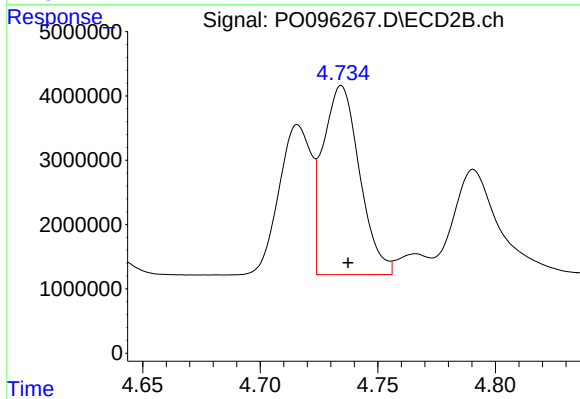
#3 AR-1016-1

R.T.: 4.716 min
Delta R.T.: -0.003 min
Response: 22335795
Conc: 547.47 ng/ml



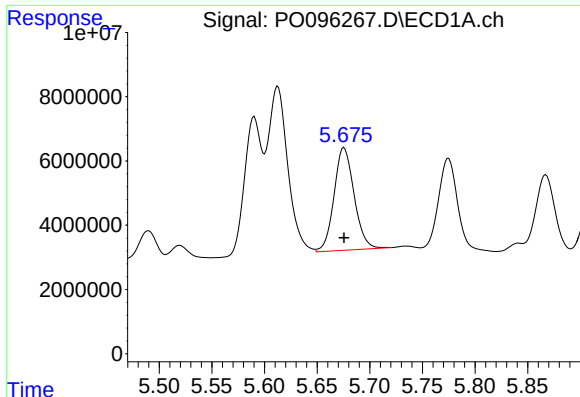
#4 AR-1016-2

R.T.: 5.613 min
Delta R.T.: 0.000 min
Response: 68729263
Conc: 586.37 ng/ml



#4 AR-1016-2

R.T.: 4.735 min
Delta R.T.: -0.003 min
Response: 31820189
Conc: 561.91 ng/ml



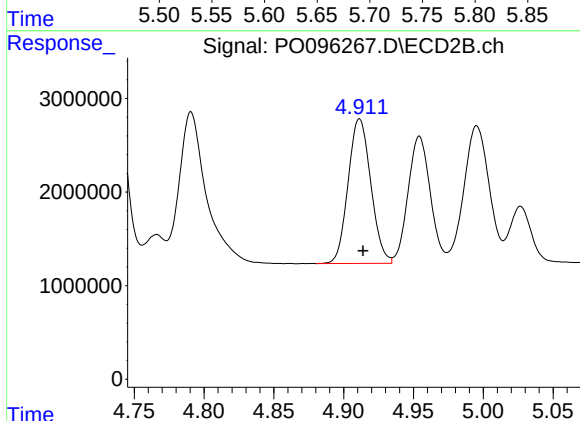
#5 AR-1016-3

R.T.: 5.675 min
Delta R.T.: 0.000 min
Response: 42366286
Conc: 565.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
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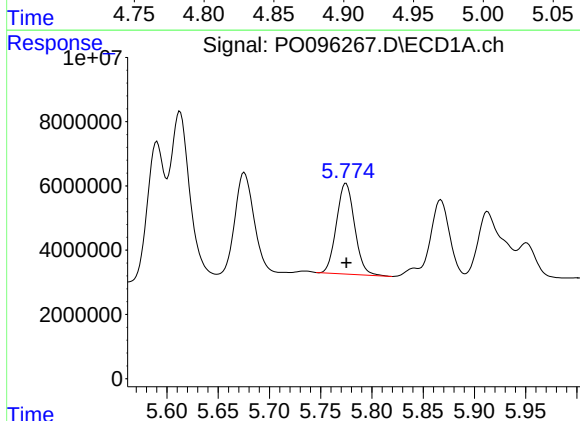
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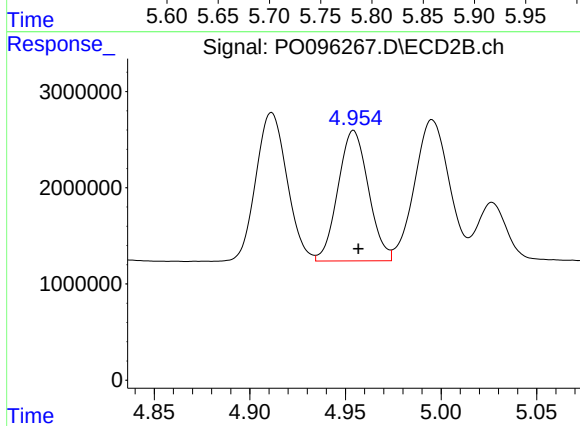
#5 AR-1016-3

R.T.: 4.911 min
Delta R.T.: -0.002 min
Response: 17479225
Conc: 567.16 ng/ml



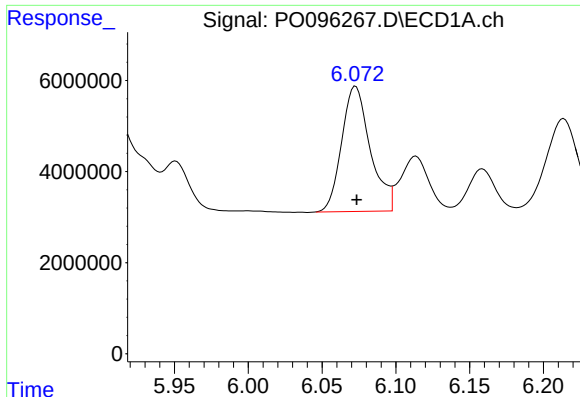
#6 AR-1016-4

R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 34668160
Conc: 574.04 ng/ml



#6 AR-1016-4

R.T.: 4.954 min
Delta R.T.: -0.003 min
Response: 15032985
Conc: 530.82 ng/ml



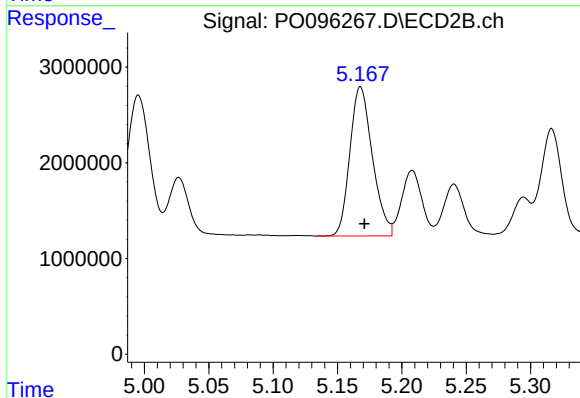
#7 AR-1016-5

R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 37109983
Conc: 576.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-18-0-2-20230720MSD

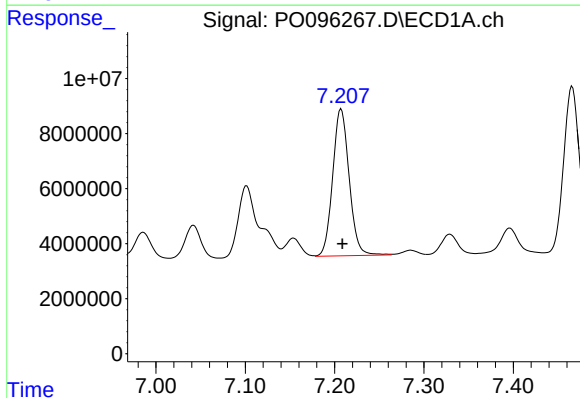
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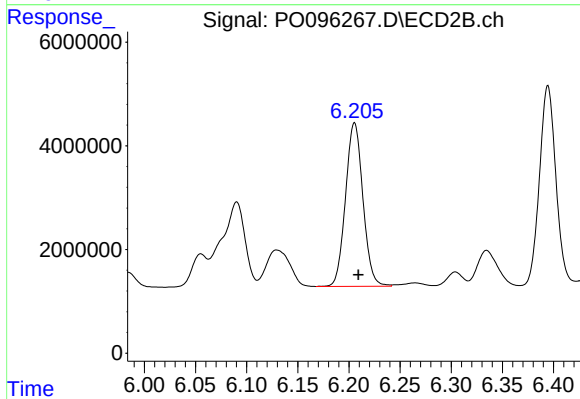
#7 AR-1016-5

R.T.: 5.168 min
Delta R.T.: -0.003 min
Response: 18971905
Conc: 555.37 ng/ml



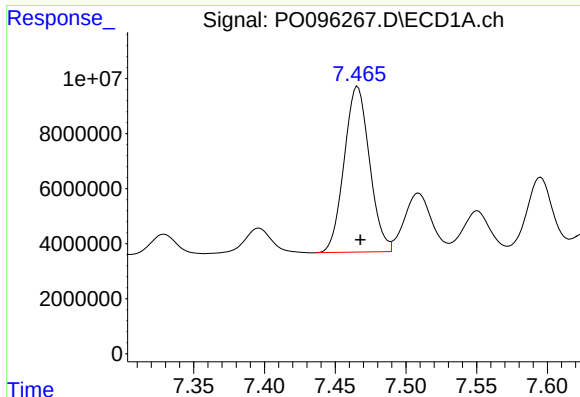
#31 AR-1260-1

R.T.: 7.207 min
Delta R.T.: -0.002 min
Response: 68322732
Conc: 517.48 ng/ml



#31 AR-1260-1

R.T.: 6.205 min
Delta R.T.: -0.004 min
Response: 37429053
Conc: 556.27 ng/ml



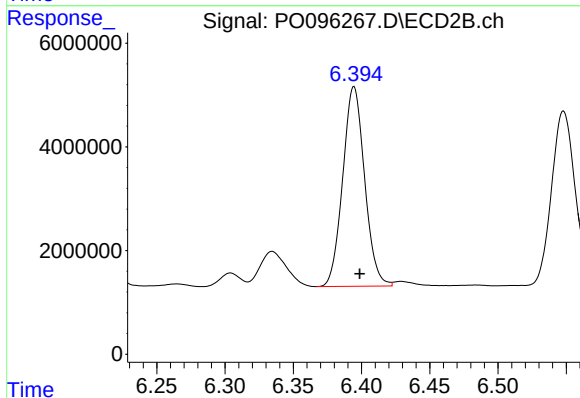
#32 AR-1260-2

R.T.: 7.466 min
Delta R.T.: -0.002 min
Response: 75166549
Conc: 611.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-18-0-2-20230720MSD

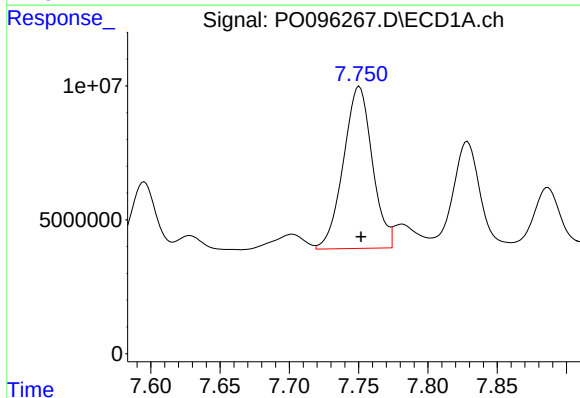
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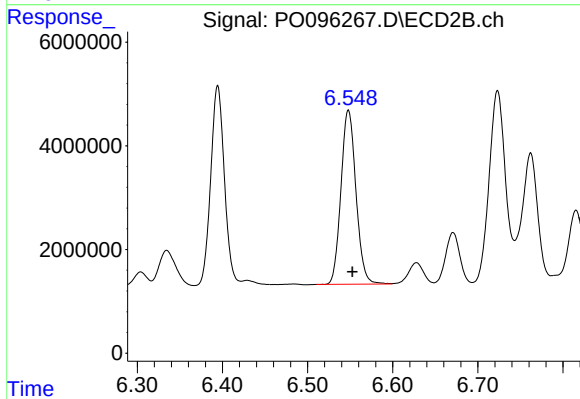
#32 AR-1260-2

R.T.: 6.394 min
Delta R.T.: -0.004 min
Response: 42958325
Conc: 554.97 ng/ml



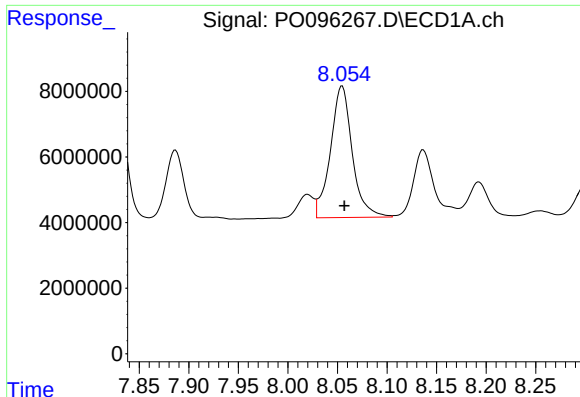
#33 AR-1260-3

R.T.: 7.750 min
Delta R.T.: -0.001 min
Response: 87800064
Conc: 652.95 ng/ml



#33 AR-1260-3

R.T.: 6.548 min
Delta R.T.: -0.005 min
Response: 41089343
Conc: 505.38 ng/ml



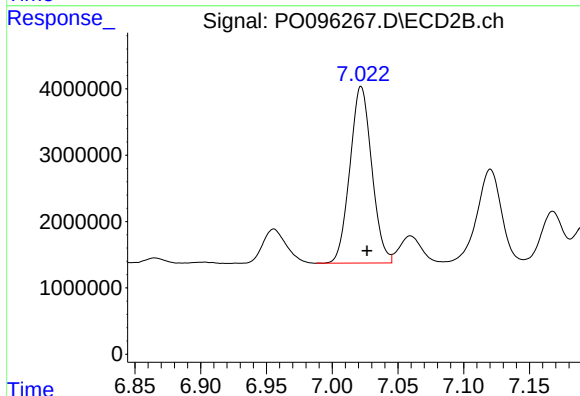
#34 AR-1260-4

R.T.: 8.055 min
Delta R.T.: -0.002 min
Response: 61482733
Conc: 580.98 ng/ml

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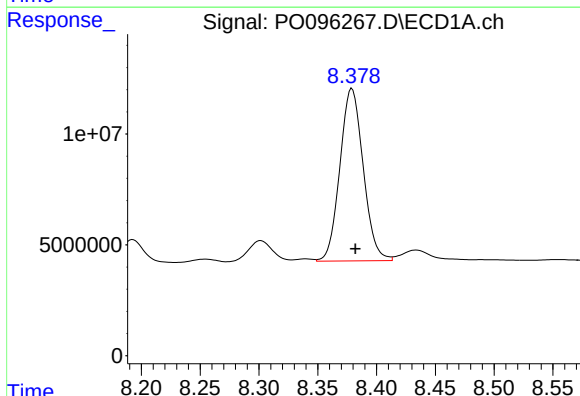
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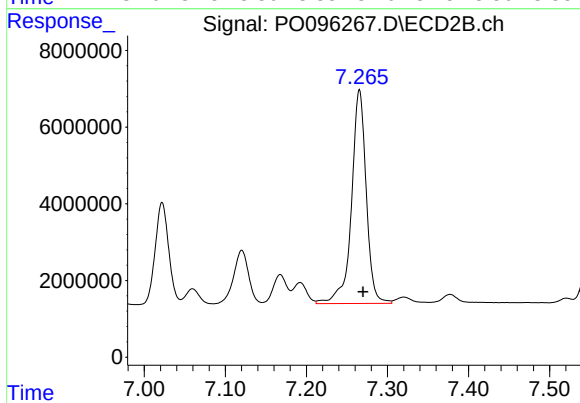
#34 AR-1260-4

R.T.: 7.022 min
Delta R.T.: -0.004 min
Response: 30806485
Conc: 513.89 ng/ml



#35 AR-1260-5

R.T.: 8.379 min
Delta R.T.: -0.003 min
Response: 107443021
Conc: 551.85 ng/ml



#35 AR-1260-5

R.T.: 7.265 min
Delta R.T.: -0.005 min
Response: 70518612
Conc: 539.42 ng/ml