

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0100323\
 Data File : P0098498.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2023 23:02
 Operator : YP/AJ
 Sample : 04695-03MSD
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 P001-CS01-01MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/16/2023
 Supervised By :mohammad ahmed 10/16/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 01:37:01 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 28 01:18:56 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...	4.485	3.638	40505589	15398967	21.095	19.771
2)	SA Decachlor...	10.298	8.642	23763419	11328096	19.577	21.144m
Target Compounds							
3)	L1 AR-1016-1	5.659	4.720	29844512	13370349	552.229	560.173
4)	L1 AR-1016-2	5.682	4.738	44581495	18861102	549.115	553.912
5)	L1 AR-1016-3	5.744	4.915	28227300	10195966	564.174	566.801
6)	L1 AR-1016-4	5.843	4.956	21829109	8721774	558.266	581.789
7)	L1 AR-1016-5	6.138	5.169	22690540	10628587	551.800	547.290
31)	L7 AR-1260-1	7.269	6.203	40097079	20245878	551.428	551.801
32)	L7 AR-1260-2	7.527	6.391	44393159	23136308	539.139	551.383
33)	L7 AR-1260-3	7.887	6.545	30565486	22180859	494.087	554.285
34)	L7 AR-1260-4	8.113	7.018	36788091	15808383	545.715	490.896
35)	L7 AR-1260-5	8.440	7.260	62602872	34062789	481.858	486.192

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100323\
Data File : PO098498.D
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Acq On : 03 Oct 2023 23:02
Operator : YP/AJ
Sample : 04695-03MSD
Misc :
ALS Vial : 25 Sample Multiplier: 1

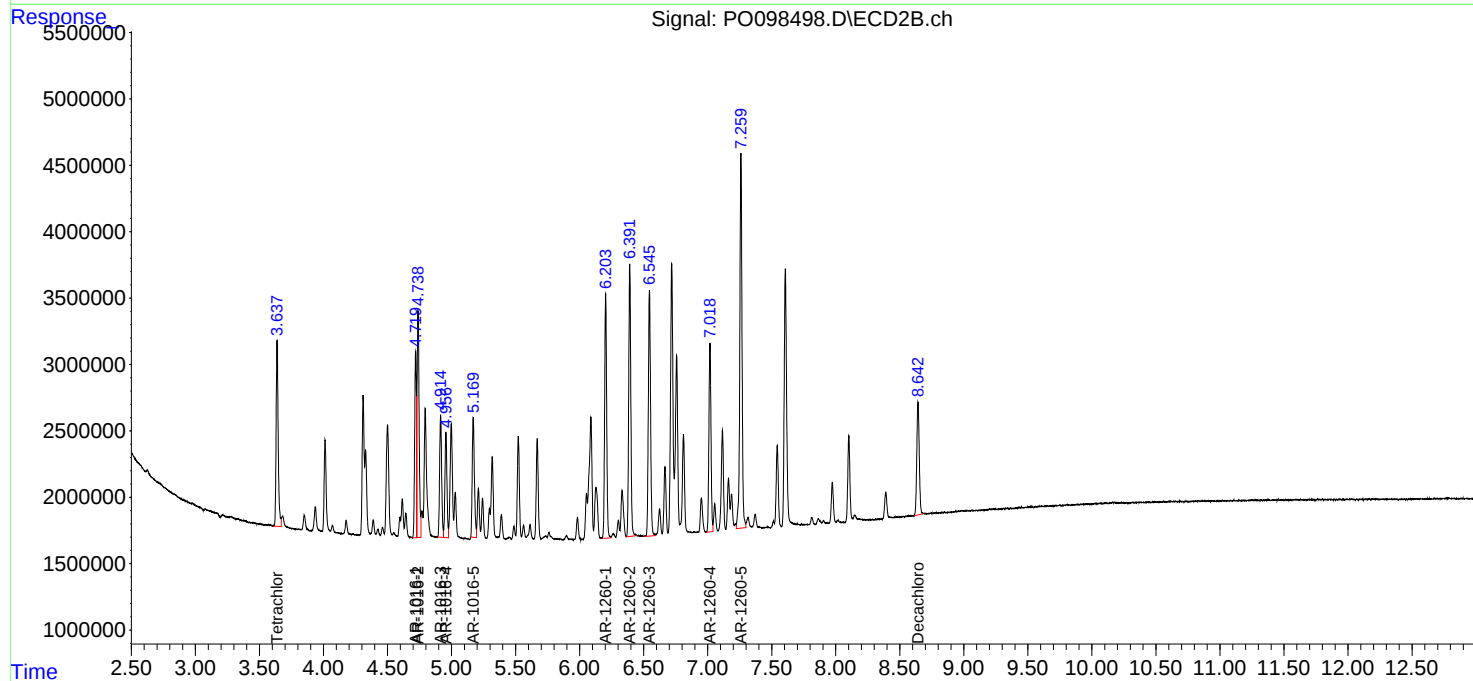
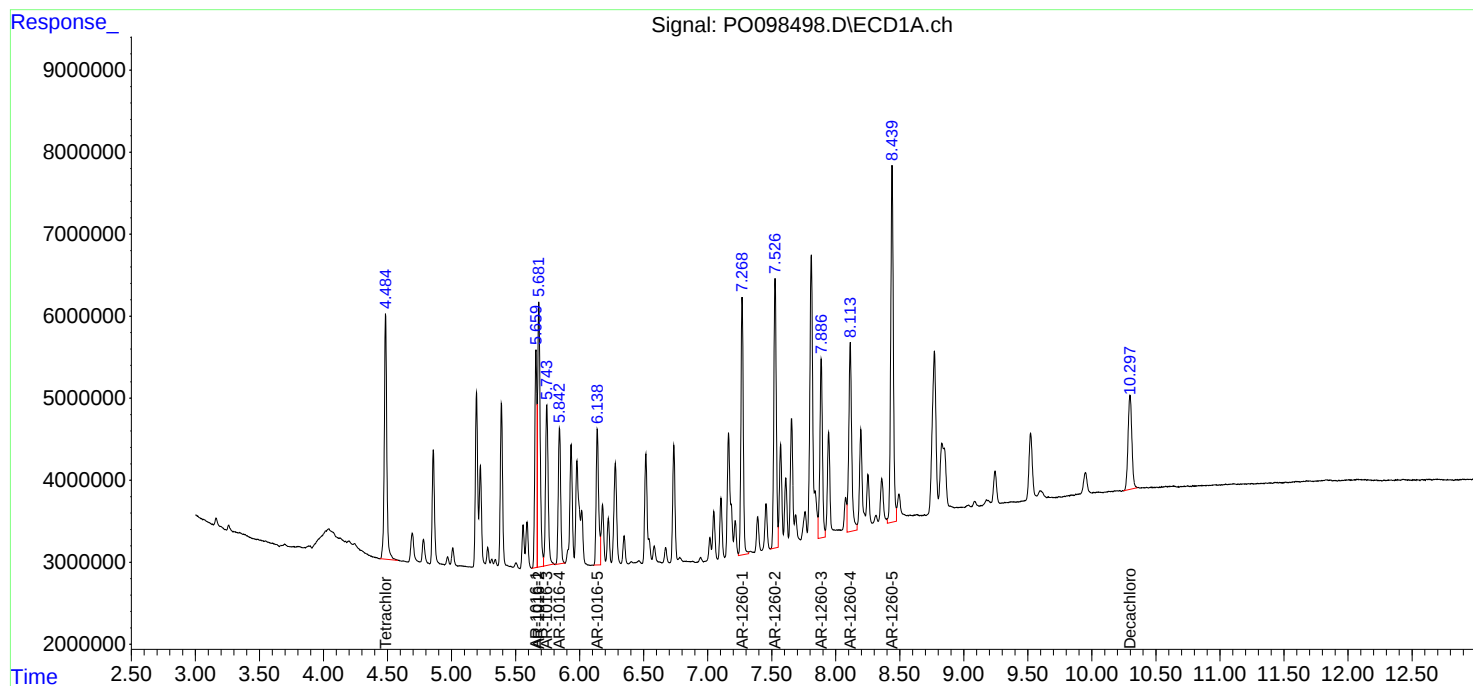
Instrument :
ECD_O
ClientSampleId :
P001-CS01-01MSD

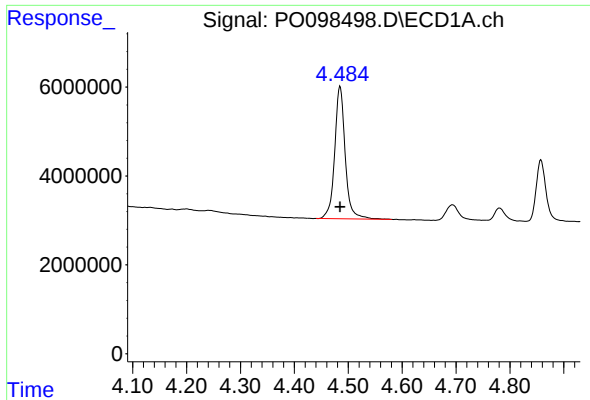
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Integration File signal 1: autoint1.e
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Quant Title : GC EXTRACTABLES
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Integrator: ChemStation

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.: 4.485 min
Delta R.T.: 0.000 min
Response: 40505589
Conc: 21.09 ng/ml

Instrument :

ECD_O

ClientSampleId :

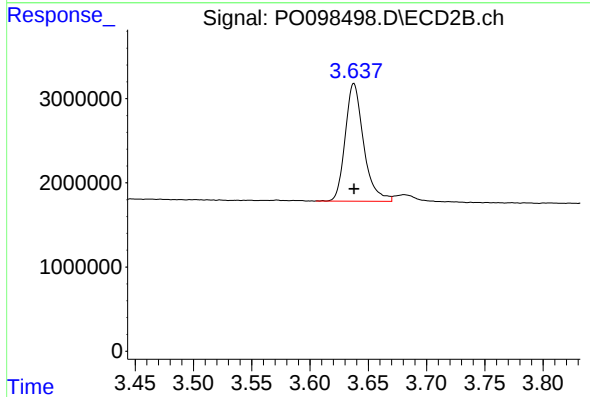
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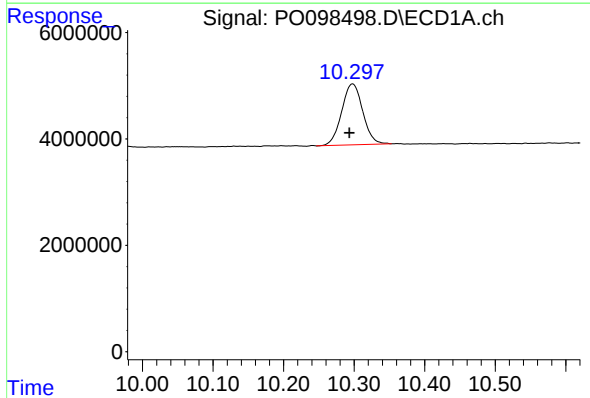
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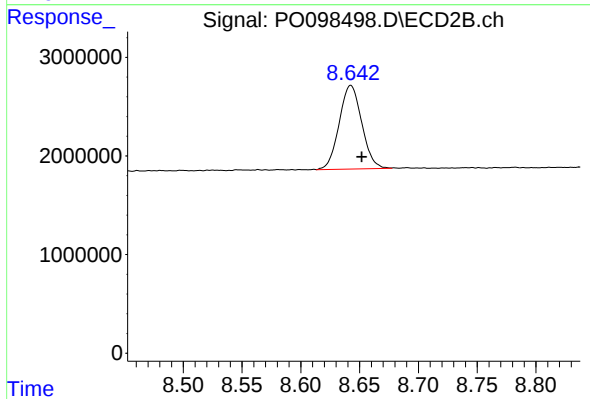
#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: 0.000 min
Response: 15398967
Conc: 19.77 ng/ml



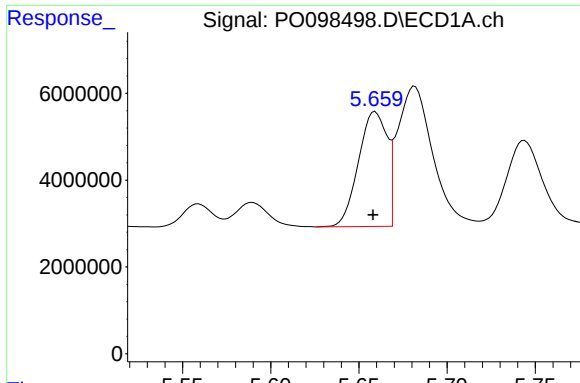
#2 Decachlorobiphenyl

R.T.: 10.298 min
Delta R.T.: 0.004 min
Response: 23763419
Conc: 19.58 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.642 min
Delta R.T.: -0.010 min
Response: 11328096
Conc: 21.14 ng/ml m



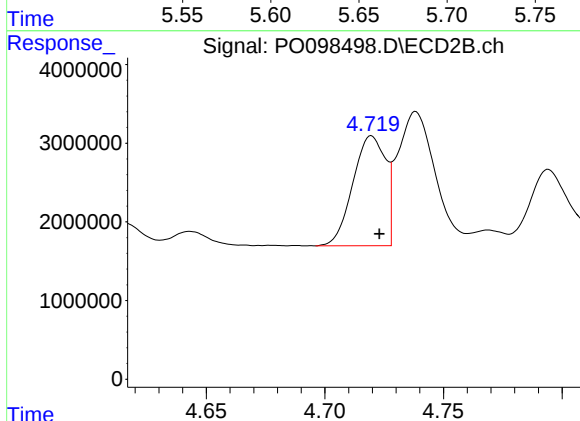
#3 AR-1016-1

R.T.: 5.659 min
Delta R.T.: 0.001 min
Response: 29844512
Conc: 552.23 ng/ml

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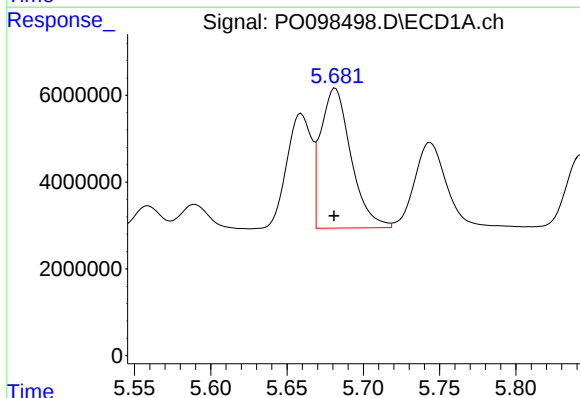
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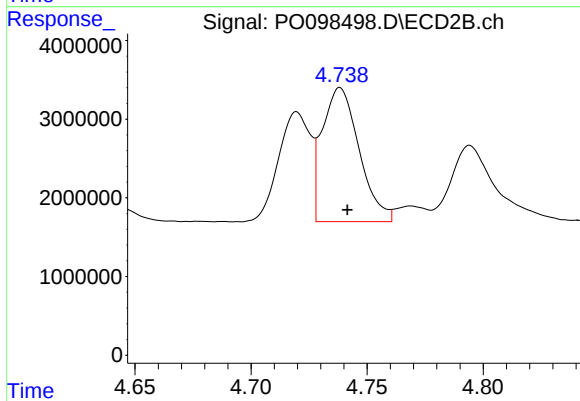
#3 AR-1016-1

R.T.: 4.720 min
Delta R.T.: -0.003 min
Response: 13370349
Conc: 560.17 ng/ml



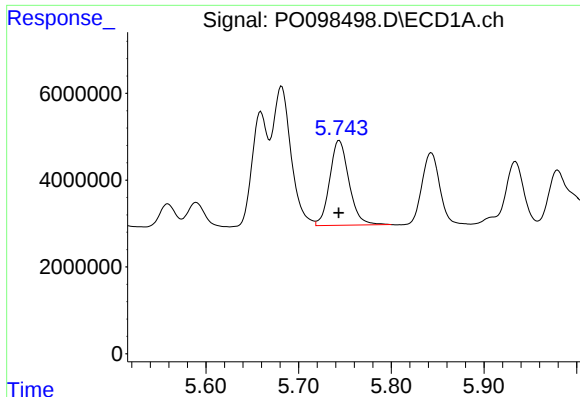
#4 AR-1016-2

R.T.: 5.682 min
Delta R.T.: 0.000 min
Response: 44581495
Conc: 549.11 ng/ml



#4 AR-1016-2

R.T.: 4.738 min
Delta R.T.: -0.003 min
Response: 18861102
Conc: 553.91 ng/ml



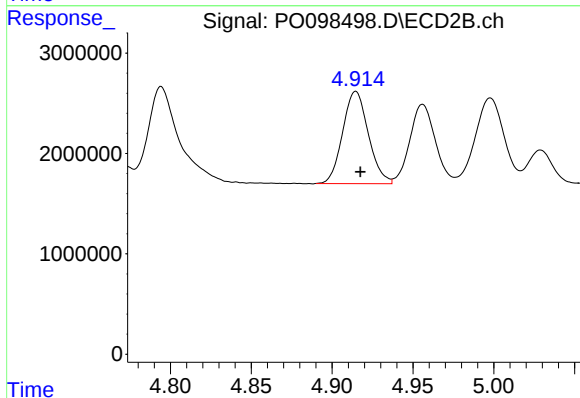
#5 AR-1016-3

R.T.: 5.744 min
Delta R.T.: 0.000 min
Response: 28227300
Conc: 564.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-CS01-01MSD

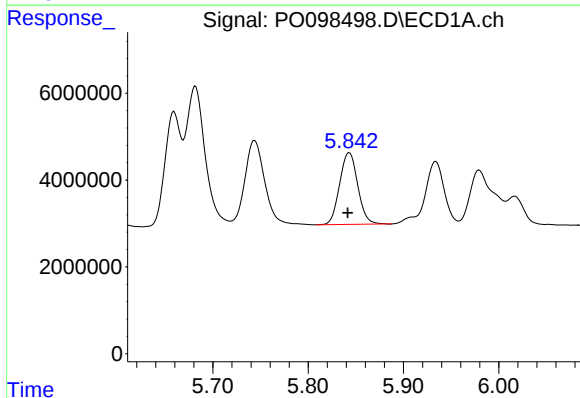
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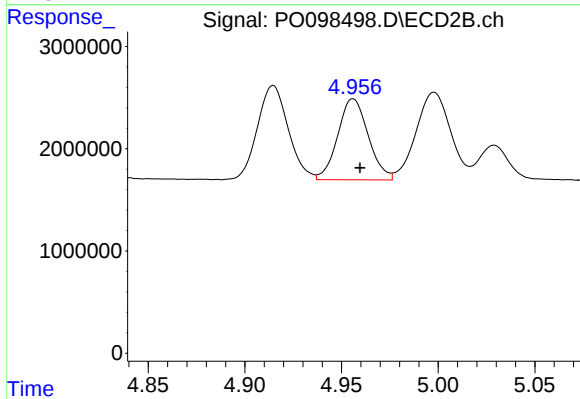
#5 AR-1016-3

R.T.: 4.915 min
Delta R.T.: -0.003 min
Response: 10195966
Conc: 566.80 ng/ml



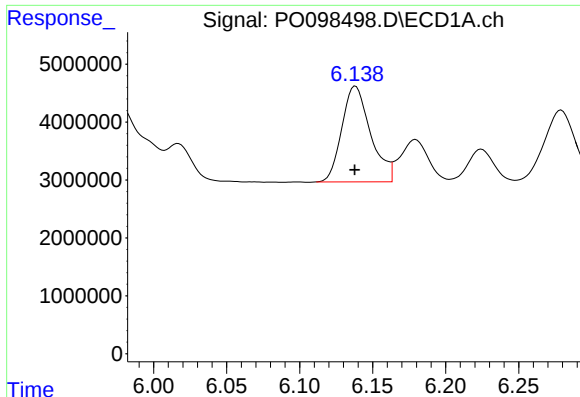
#6 AR-1016-4

R.T.: 5.843 min
Delta R.T.: 0.002 min
Response: 21829109
Conc: 558.27 ng/ml



#6 AR-1016-4

R.T.: 4.956 min
Delta R.T.: -0.004 min
Response: 8721774
Conc: 581.79 ng/ml



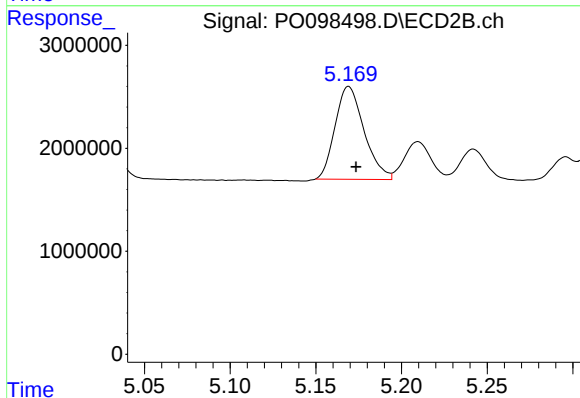
#7 AR-1016-5

R.T.: 6.138 min
Delta R.T.: 0.000 min
Response: 22690540
Conc: 551.80 ng/ml

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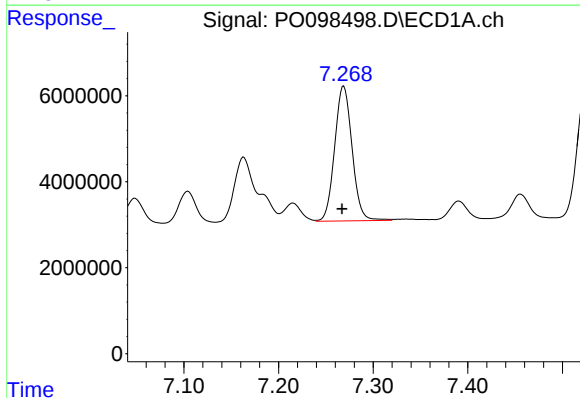
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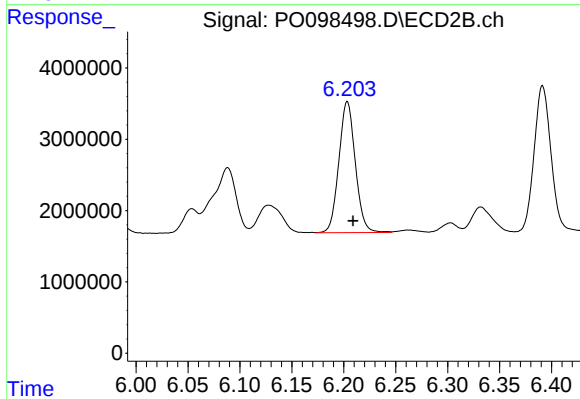
#7 AR-1016-5

R.T.: 5.169 min
Delta R.T.: -0.004 min
Response: 10628587
Conc: 547.29 ng/ml



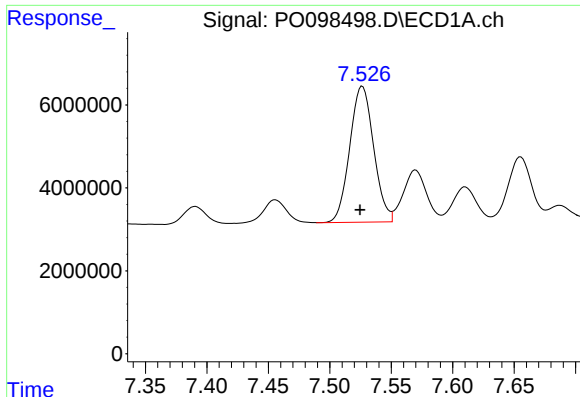
#31 AR-1260-1

R.T.: 7.269 min
Delta R.T.: 0.002 min
Response: 40097079
Conc: 551.43 ng/ml



#31 AR-1260-1

R.T.: 6.203 min
Delta R.T.: -0.006 min
Response: 20245878
Conc: 551.80 ng/ml



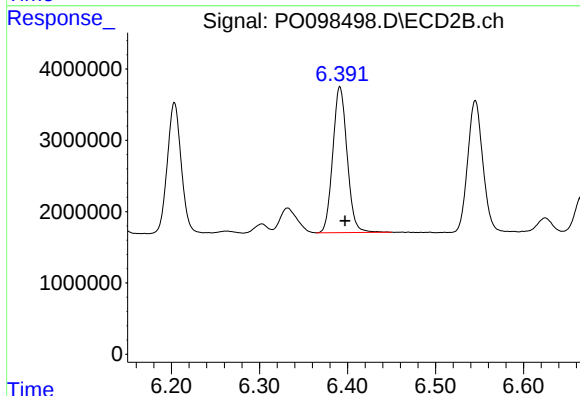
#32 AR-1260-2

R.T.: 7.527 min
Delta R.T.: 0.002 min
Response: 44393159
Conc: 539.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-CS01-01MSD

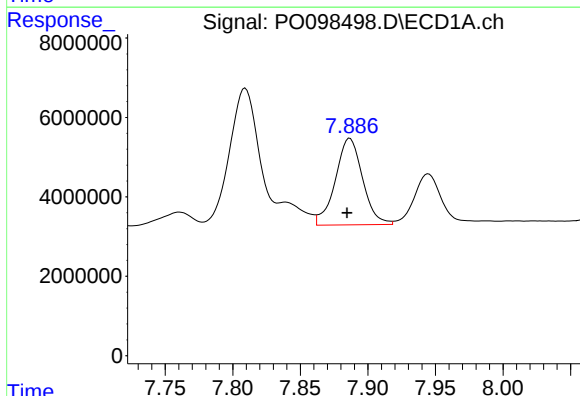
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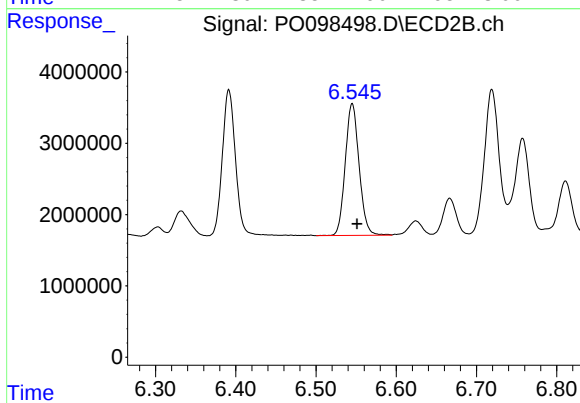
#32 AR-1260-2

R.T.: 6.391 min
Delta R.T.: -0.006 min
Response: 23136308
Conc: 551.38 ng/ml



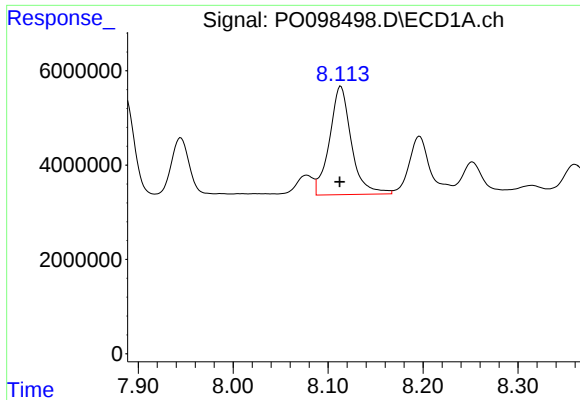
#33 AR-1260-3

R.T.: 7.887 min
Delta R.T.: 0.002 min
Response: 30565486
Conc: 494.09 ng/ml



#33 AR-1260-3

R.T.: 6.545 min
Delta R.T.: -0.006 min
Response: 22180859
Conc: 554.28 ng/ml



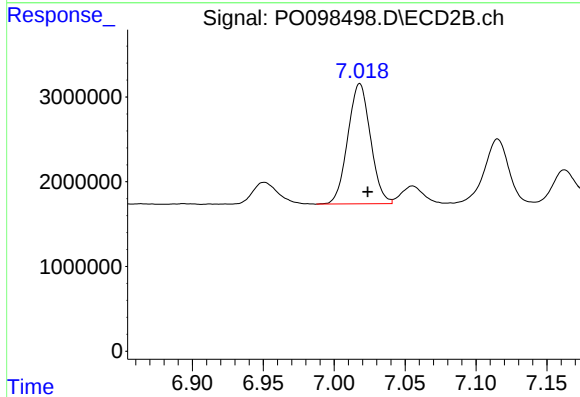
#34 AR-1260-4

R.T.: 8.113 min
Delta R.T.: 0.001 min
Response: 36788091
Conc: 545.72 ng/ml

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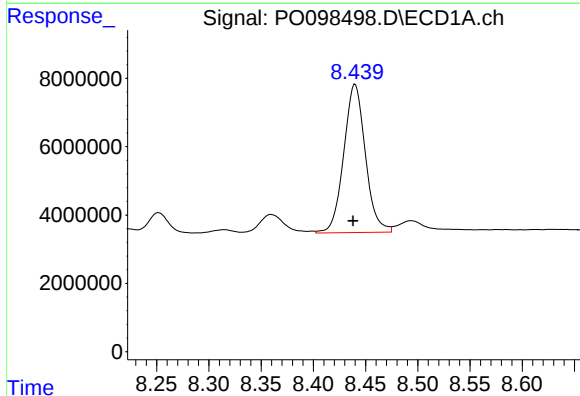
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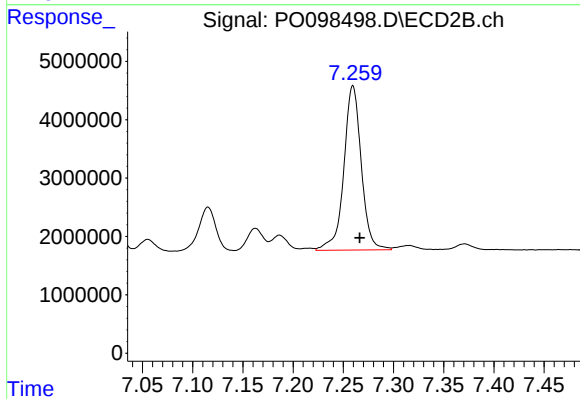
#34 AR-1260-4

R.T.: 7.018 min
Delta R.T.: -0.006 min
Response: 15808383
Conc: 490.90 ng/ml



#35 AR-1260-5

R.T.: 8.440 min
Delta R.T.: 0.002 min
Response: 62602872
Conc: 481.86 ng/ml



#35 AR-1260-5

R.T.: 7.260 min
Delta R.T.: -0.007 min
Response: 34062789
Conc: 486.19 ng/ml