

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101123\
 Data File : P0098673.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2023 13:25
 Operator : YP/AJ
 Sample : PB156286BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB156286BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/12/2023
 Supervised By :Ankita Jodhani 10/12/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 14:48:42 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...	4.478	3.632	42506216	15883281	22.137	20.393
2) SA Decachlor...	10.290	8.641	28168410	13125724	23.206	24.499
Target Compounds						
3) L1 AR-1016-1	5.653	4.715	26685616	11460651	493.778	480.163
4) L1 AR-1016-2	5.676	4.734	39991481	16133859	492.579	473.819
5) L1 AR-1016-3	5.739	4.910	25799796	8882586	515.656	493.789m
6) L1 AR-1016-4	5.837	4.951	19591721	7750962	501.046	517.031m
7) L1 AR-1016-5	6.133	5.165	20134867	9603398	489.650	494.501m
31) L7 AR-1260-1	7.263	6.199	35666008	17395033	490.491	474.101
32) L7 AR-1260-2	7.522	6.388	39416532	19701503	478.700	469.525
33) L7 AR-1260-3	7.882	6.542	28477520	18726995	460.335	467.975
34) L7 AR-1260-4	8.109	7.015	33730735	13855047	500.362	430.239
35) L7 AR-1260-5	8.435	7.257	55605037	28780260	427.995	410.792

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101123\
Data File : PO098673.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2023 13:25
Operator : YP/AJ
Sample : PB156286BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

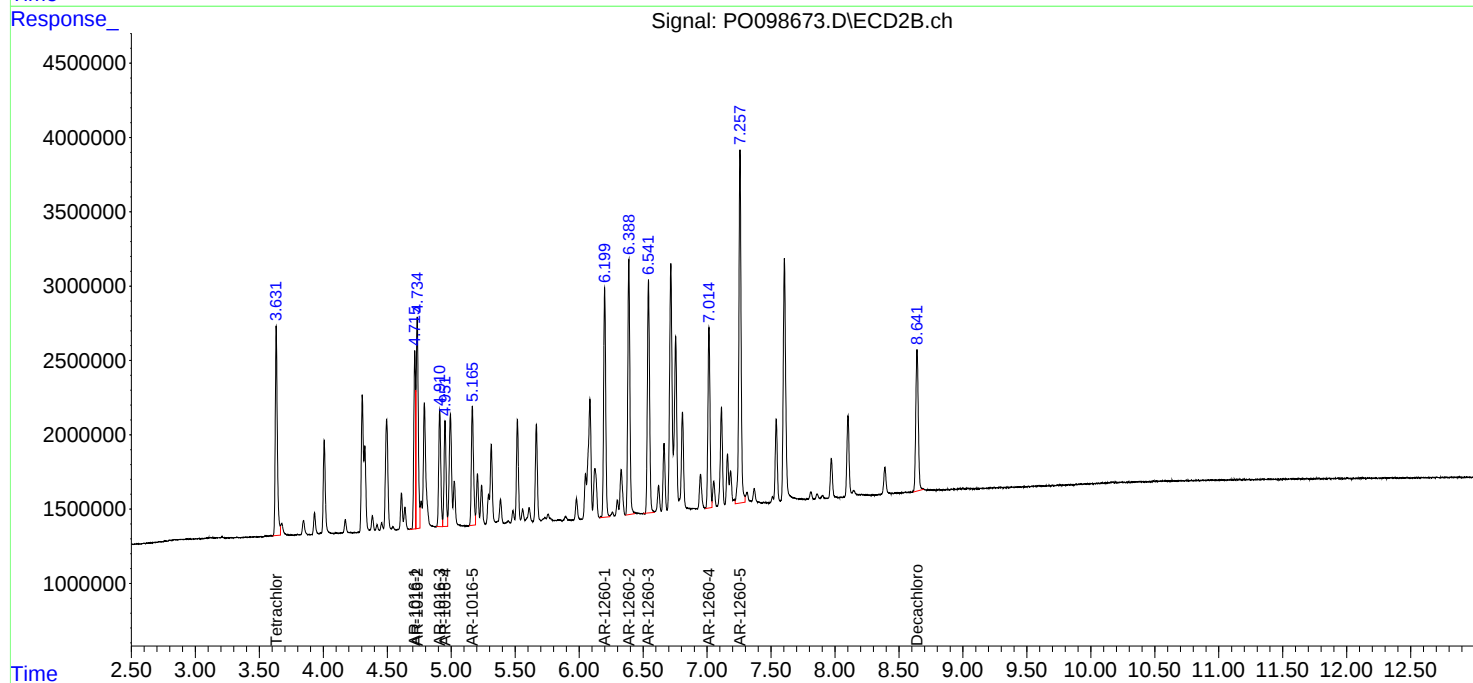
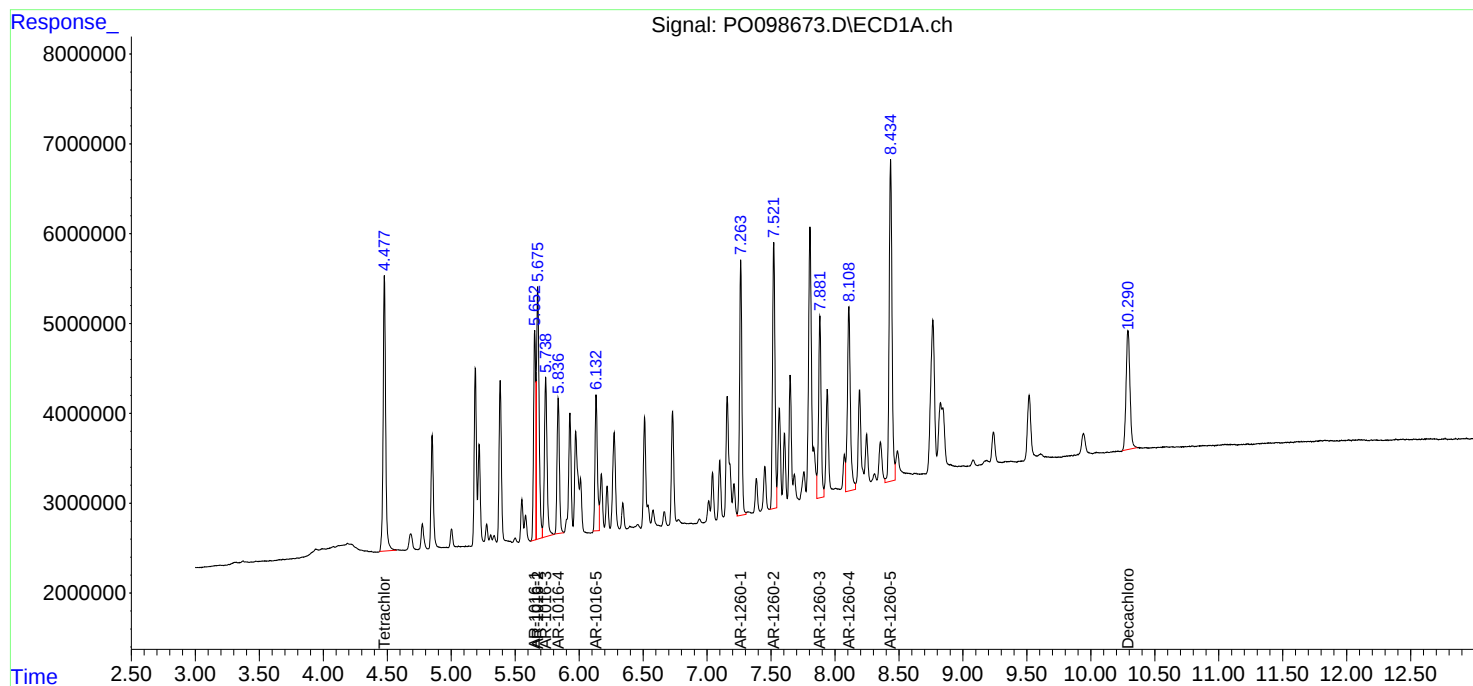
Instrument :
ECD_O
ClientSampleId :
PB156286BS

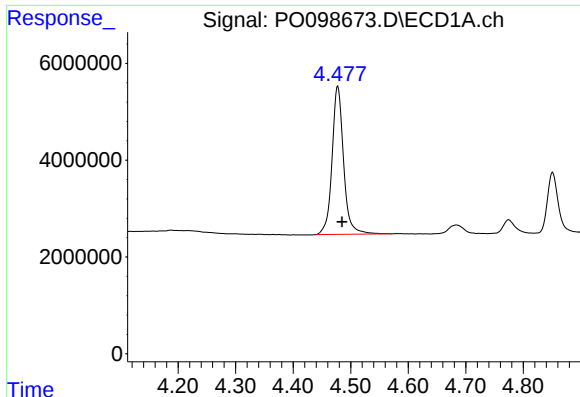
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 14:48:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092723.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 28 01:18:56 2023
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Volume 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





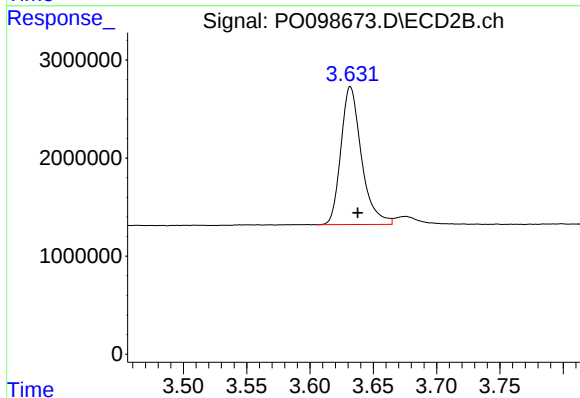
#1 Tetrachloro-m-xylene

R.T.: 4.478 min
Delta R.T.: -0.007 min
Response: 42506216
Conc: 22.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB156286BS

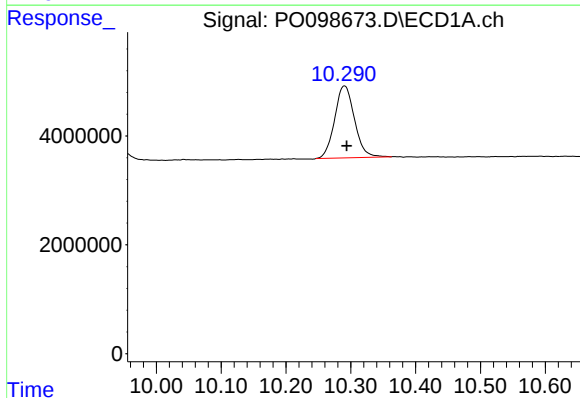
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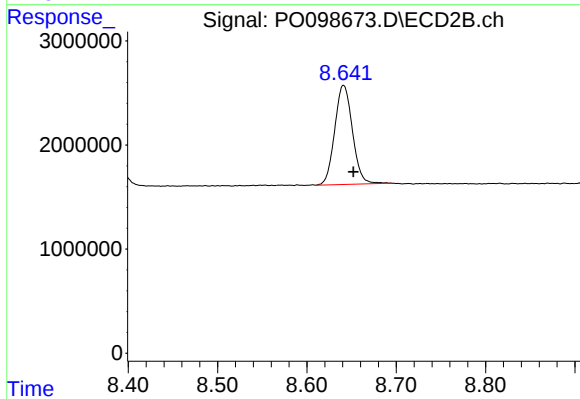
#1 Tetrachloro-m-xylene

R.T.: 3.632 min
Delta R.T.: -0.006 min
Response: 15883281
Conc: 20.39 ng/ml



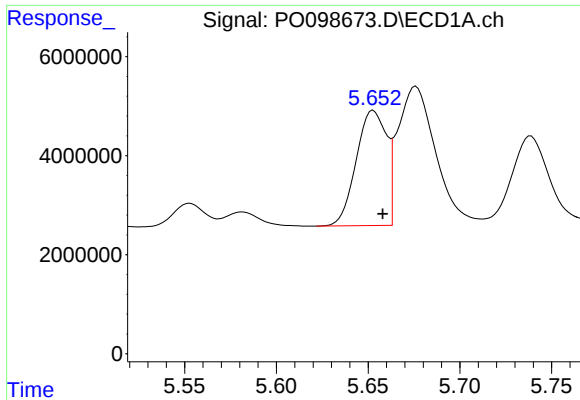
#2 Decachlorobiphenyl

R.T.: 10.290 min
Delta R.T.: -0.003 min
Response: 28168410
Conc: 23.21 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.641 min
Delta R.T.: -0.011 min
Response: 13125724
Conc: 24.50 ng/ml



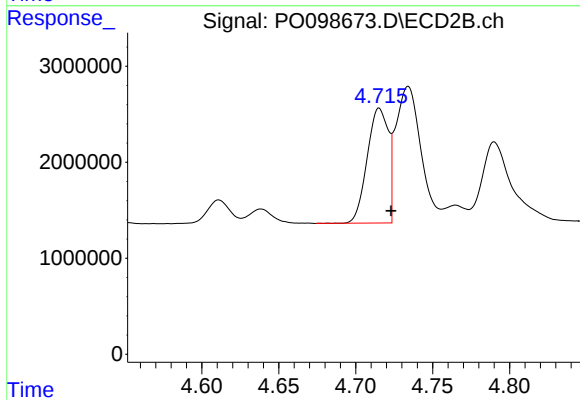
#3 AR-1016-1

R.T.: 5.653 min
Delta R.T.: -0.005 min
Response: 26685616
Conc: 493.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB156286BS

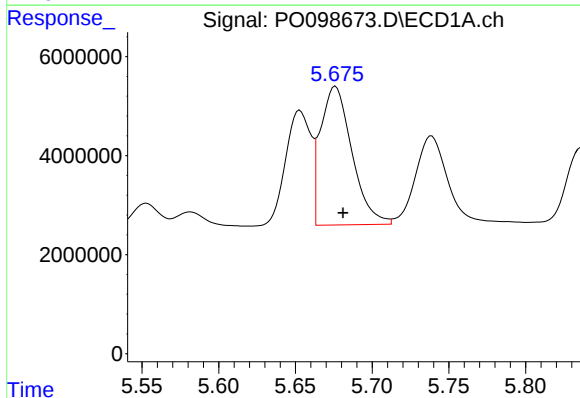
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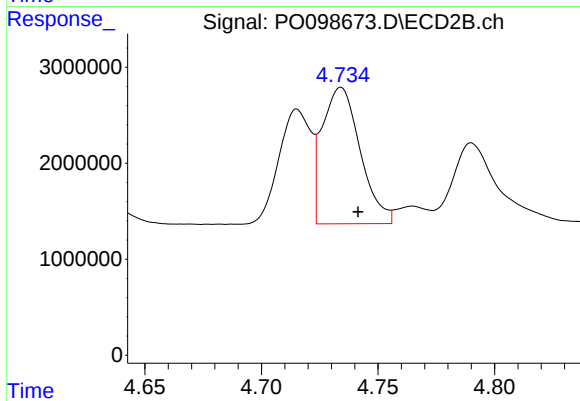
#3 AR-1016-1

R.T.: 4.715 min
Delta R.T.: -0.008 min
Response: 11460651
Conc: 480.16 ng/ml



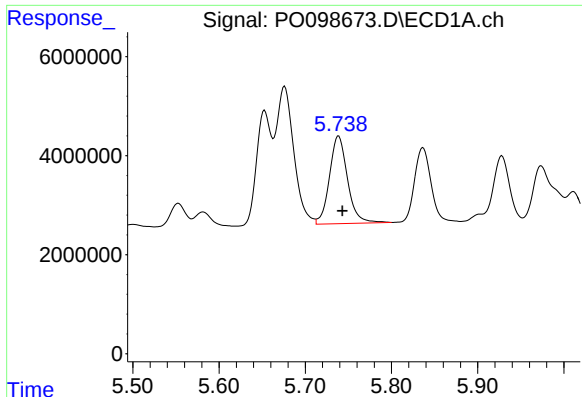
#4 AR-1016-2

R.T.: 5.676 min
Delta R.T.: -0.005 min
Response: 39991481
Conc: 492.58 ng/ml



#4 AR-1016-2

R.T.: 4.734 min
Delta R.T.: -0.007 min
Response: 16133859
Conc: 473.82 ng/ml



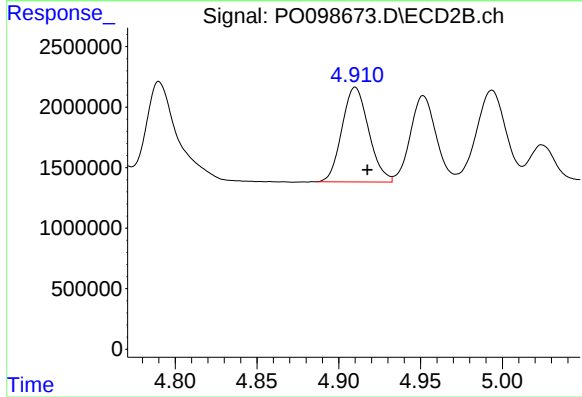
#5 AR-1016-3

R.T.: 5.739 min
Delta R.T.: -0.005 min
Response: 25799796
Conc: 515.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB156286BS

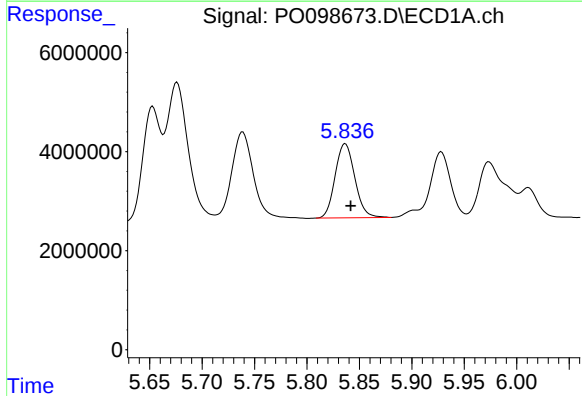
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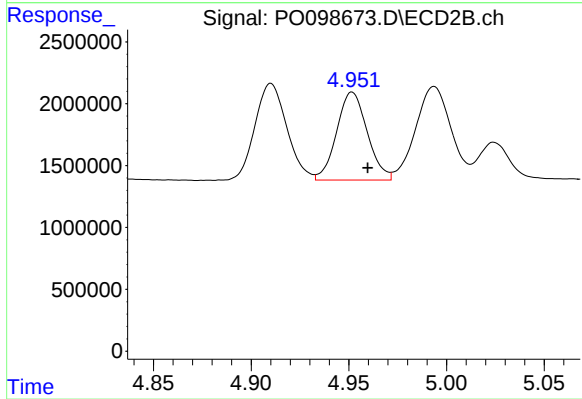
#5 AR-1016-3

R.T.: 4.910 min
Delta R.T.: -0.008 min
Response: 8882586
Conc: 493.79 ng/ml m



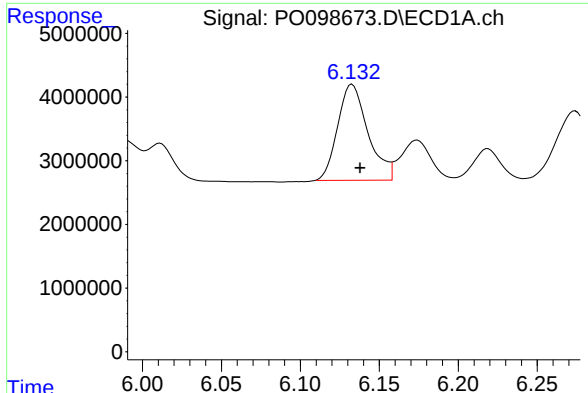
#6 AR-1016-4

R.T.: 5.837 min
Delta R.T.: -0.005 min
Response: 19591721
Conc: 501.05 ng/ml



#6 AR-1016-4

R.T.: 4.951 min
Delta R.T.: -0.008 min
Response: 7750962
Conc: 517.03 ng/ml m



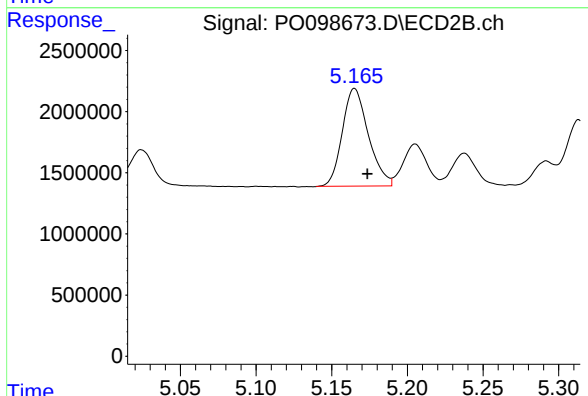
#7 AR-1016-5

R.T.: 6.133 min
Delta R.T.: -0.005 min
Response: 20134867
Conc: 489.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB156286BS

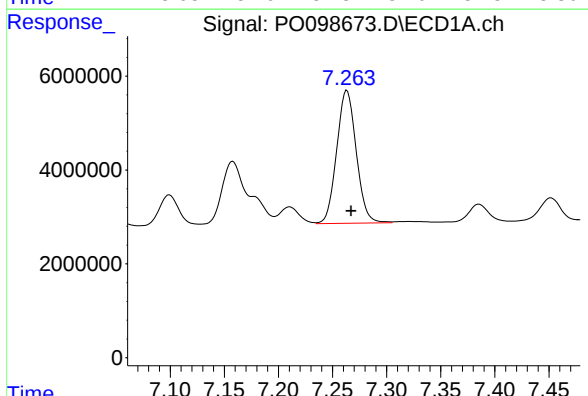
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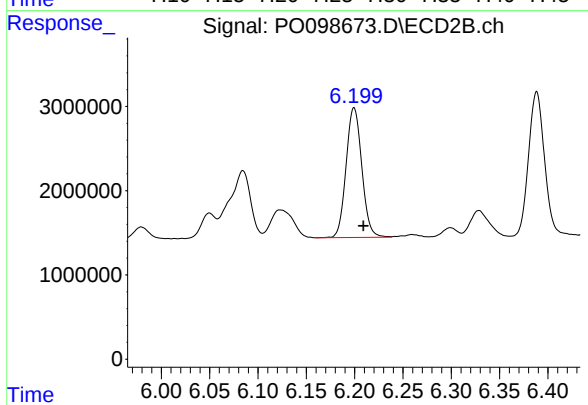
#7 AR-1016-5

R.T.: 5.165 min
Delta R.T.: -0.009 min
Response: 9603398
Conc: 494.50 ng/ml m



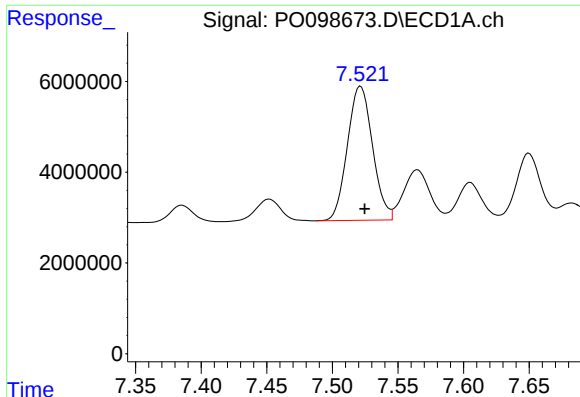
#31 AR-1260-1

R.T.: 7.263 min
Delta R.T.: -0.004 min
Response: 35666008
Conc: 490.49 ng/ml



#31 AR-1260-1

R.T.: 6.199 min
Delta R.T.: -0.010 min
Response: 17395033
Conc: 474.10 ng/ml



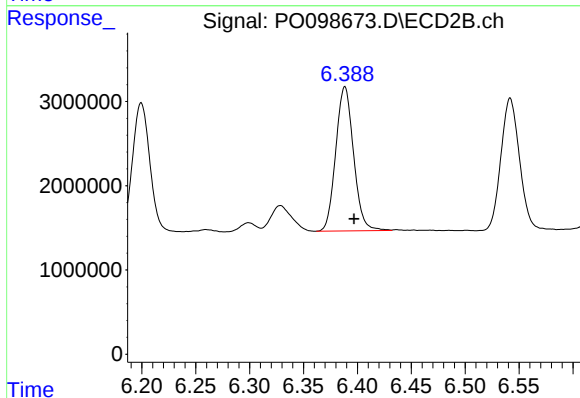
#32 AR-1260-2

R.T.: 7.522 min
Delta R.T.: -0.003 min
Response: 39416532
Conc: 478.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB156286BS

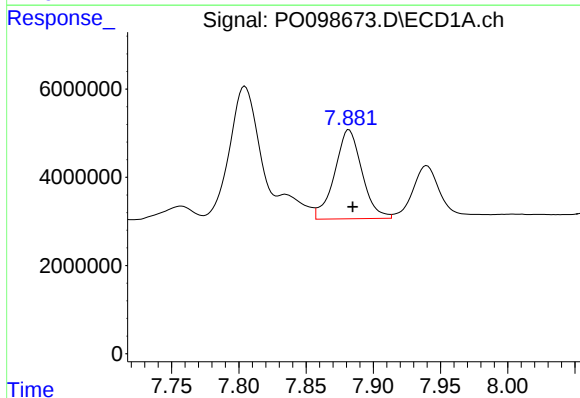
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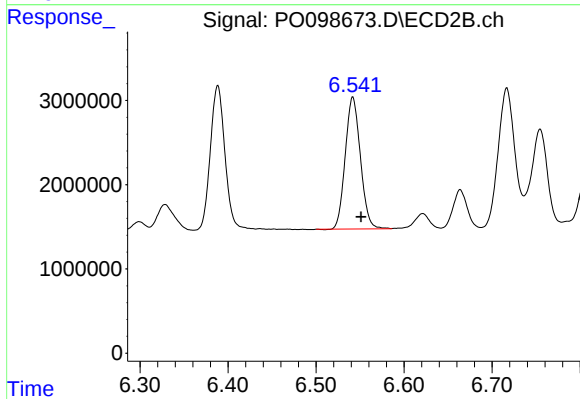
#32 AR-1260-2

R.T.: 6.388 min
Delta R.T.: -0.009 min
Response: 19701503
Conc: 469.53 ng/ml



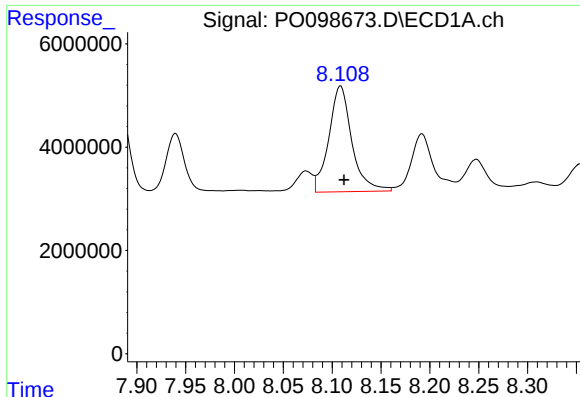
#33 AR-1260-3

R.T.: 7.882 min
Delta R.T.: -0.003 min
Response: 28477520
Conc: 460.34 ng/ml



#33 AR-1260-3

R.T.: 6.542 min
Delta R.T.: -0.009 min
Response: 18726995
Conc: 467.98 ng/ml



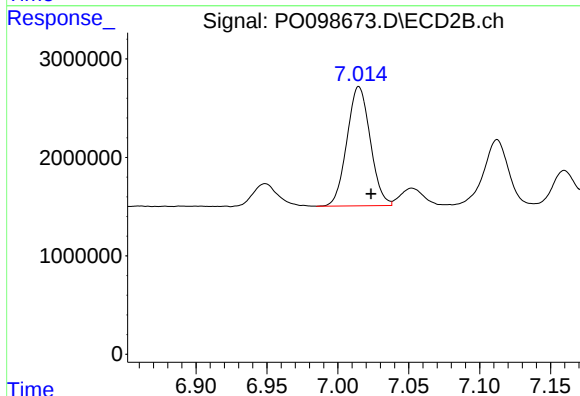
#34 AR-1260-4

R.T.: 8.109 min
Delta R.T.: -0.004 min
Response: 33730735
Conc: 500.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB156286BS

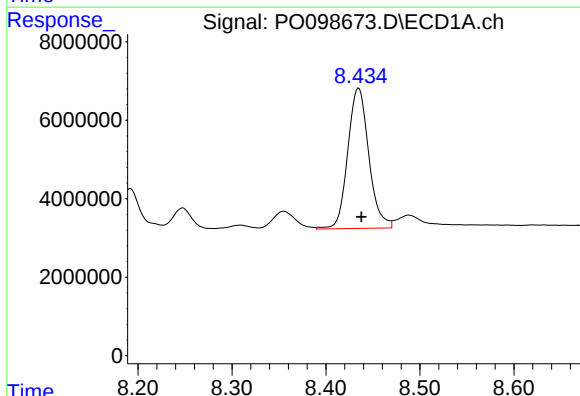
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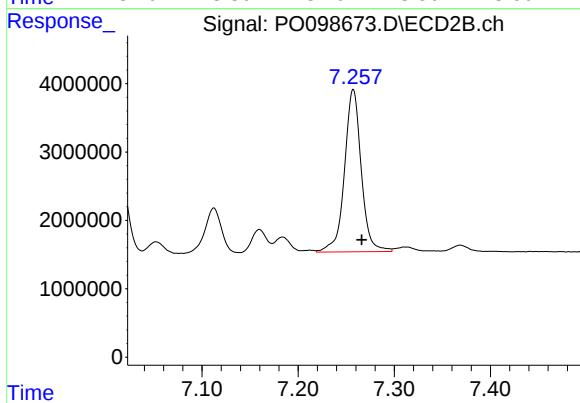
#34 AR-1260-4

R.T.: 7.015 min
Delta R.T.: -0.009 min
Response: 13855047
Conc: 430.24 ng/ml



#35 AR-1260-5

R.T.: 8.435 min
Delta R.T.: -0.003 min
Response: 55605037
Conc: 427.99 ng/ml



#35 AR-1260-5

R.T.: 7.257 min
Delta R.T.: -0.009 min
Response: 28780260
Conc: 410.79 ng/ml