

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041023\
 Data File : P0094042.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Apr 2023 14:22
 Operator : YP/AJ
 Sample : PB151992BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB151992BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/11/2023
 Supervised By :Ankita Jodhani 04/11/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 01:39:13 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 04 06:20:55 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...	4.419	3.623	66766515	24605807	17.861	19.323m
2) SA Decachlor...	10.240	8.641	52479092	22960832	23.460	22.966
Target Compounds						
3) L1 AR-1016-1	5.595	4.706	44933946	16409938	439.393	462.478
4) L1 AR-1016-2	5.617	4.724	67252603	24632841	431.498	456.070
5) L1 AR-1016-3	5.680	4.900	43228078	12223348	438.275	431.259
6) L1 AR-1016-4	5.778	4.943	32527456	11607821	442.378	439.595
7) L1 AR-1016-5	6.076	5.155	36012530	14911422	425.366	455.708
31) L7 AR-1260-1	7.212	6.191	62384640	28541955	427.389	437.684
32) L7 AR-1260-2	7.472	6.380	67920191	32576292	424.358	448.561
33) L7 AR-1260-3	7.834	6.533	48654336	30472308	366.434	419.883
34) L7 AR-1260-4	8.061	7.007	56181591	22486553	407.872	404.924
35) L7 AR-1260-5	8.388	7.251	93724661	46081981	430.345	444.062

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041023\
Data File : PO094042.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2023 14:22
Operator : YP/AJ
Sample : PB151992BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

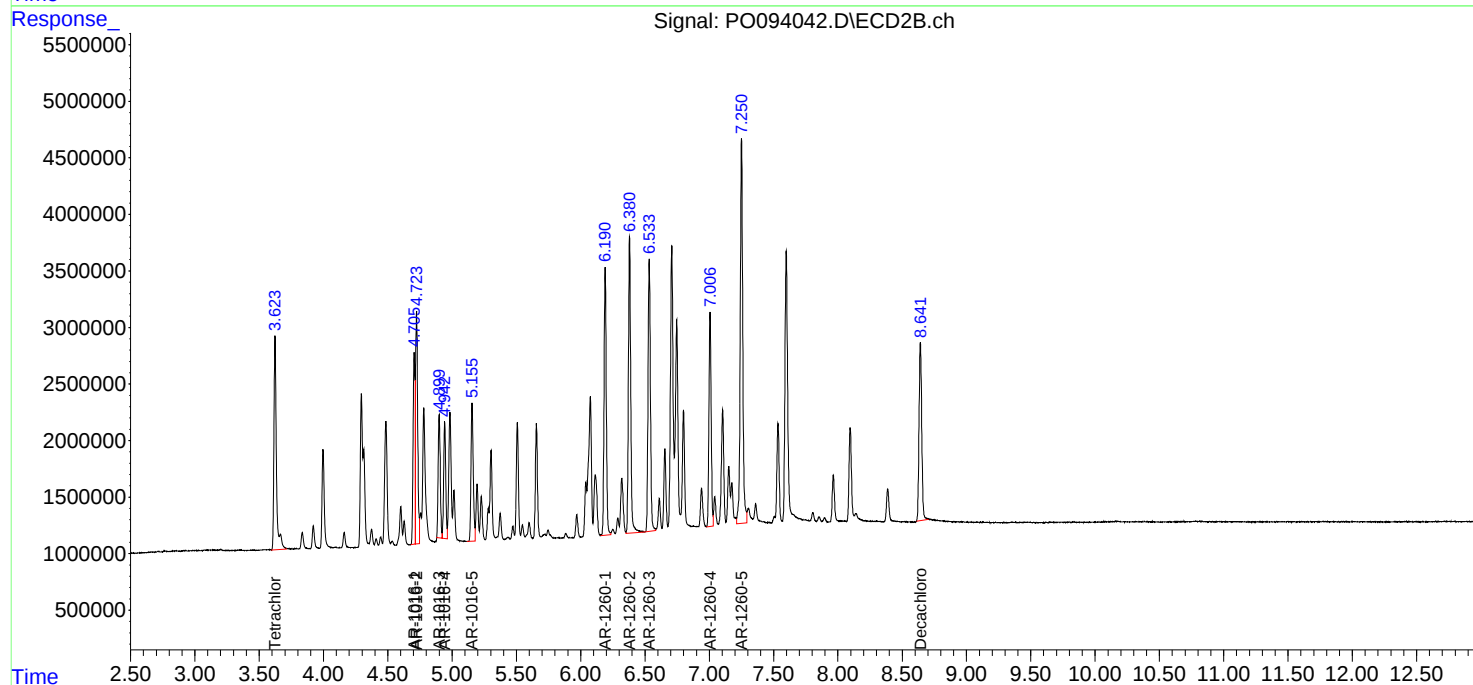
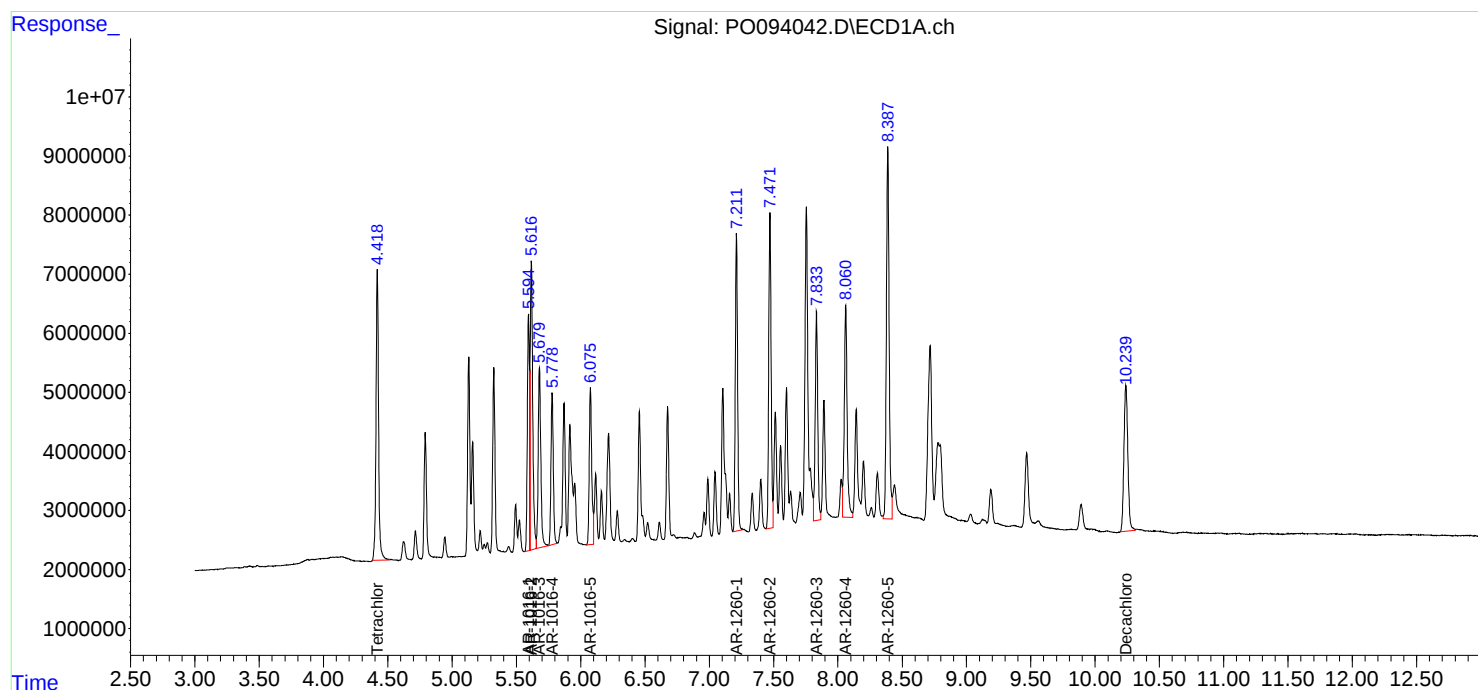
Instrument :
ECD_O
ClientSampleId :
PB151992BS

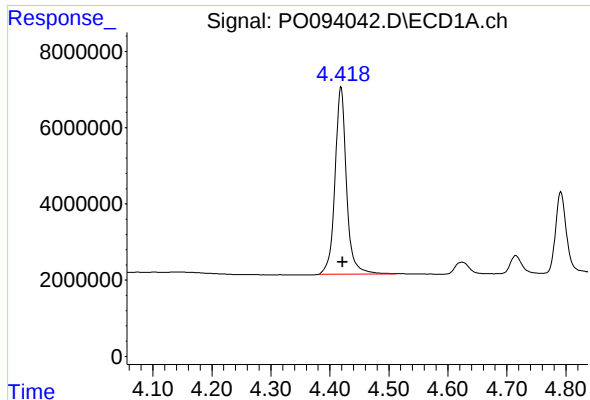
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Integration File signal 1: autoint1.e
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





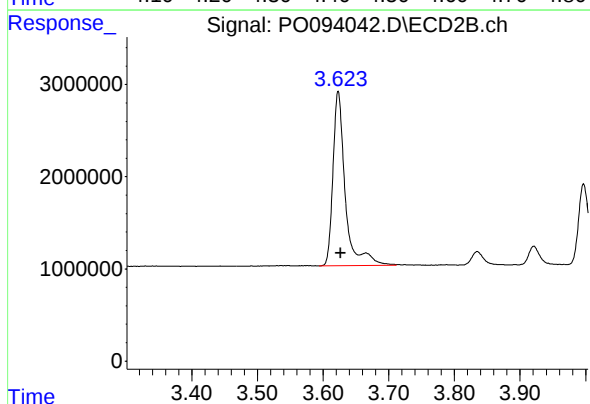
#1 Tetrachloro-m-xylene

R.T.: 4.419 min
Delta R.T.: -0.003 min
Response: 66766515
Conc: 17.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB151992BS

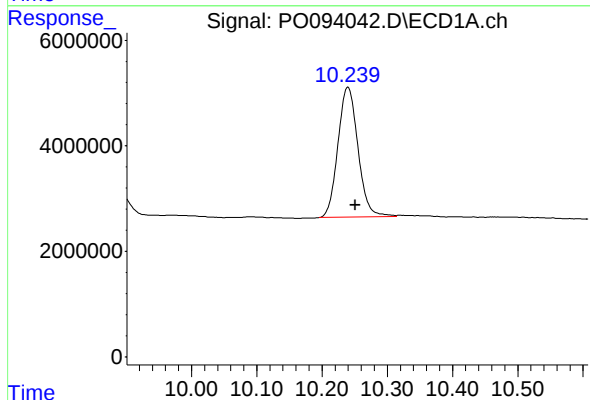
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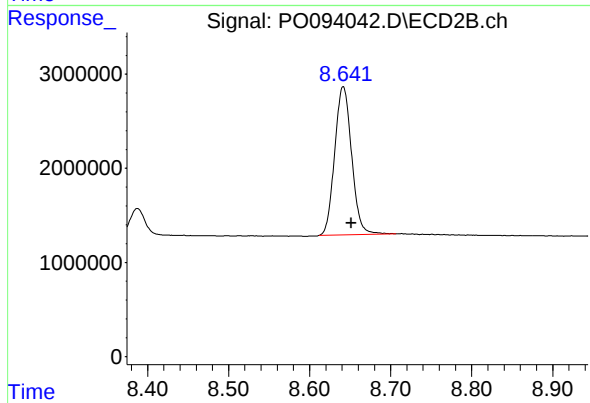
#1 Tetrachloro-m-xylene

R.T.: 3.623 min
Delta R.T.: -0.004 min
Response: 24605807
Conc: 19.32 ng/ml



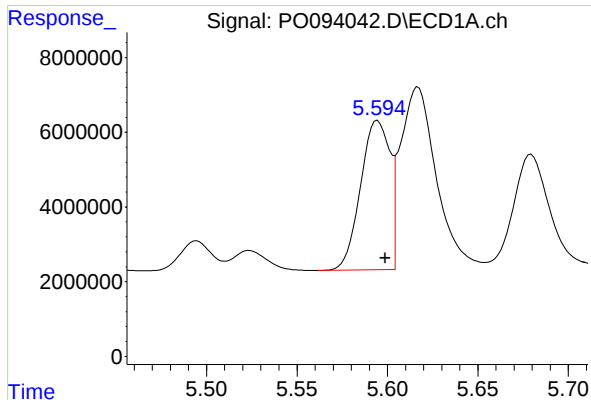
#2 Decachlorobiphenyl

R.T.: 10.240 min
Delta R.T.: -0.011 min
Response: 52479092
Conc: 23.46 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.641 min
Delta R.T.: -0.010 min
Response: 22960832
Conc: 22.97 ng/ml



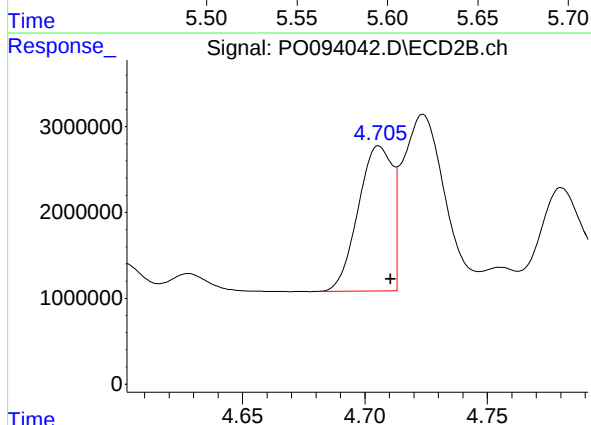
#3 AR-1016-1

R.T.: 5.595 min
Delta R.T.: -0.004 min
Response: 44933946
Conc: 439.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB151992BS

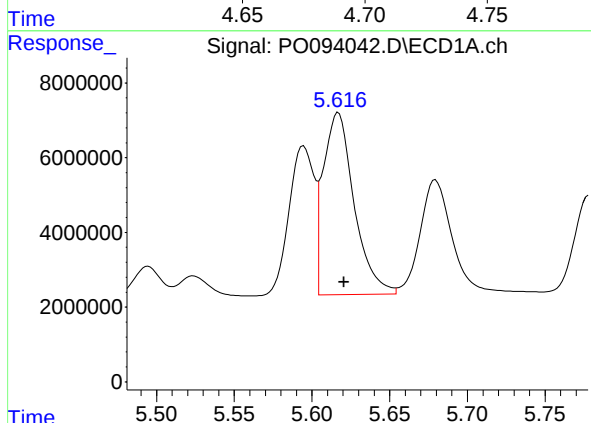
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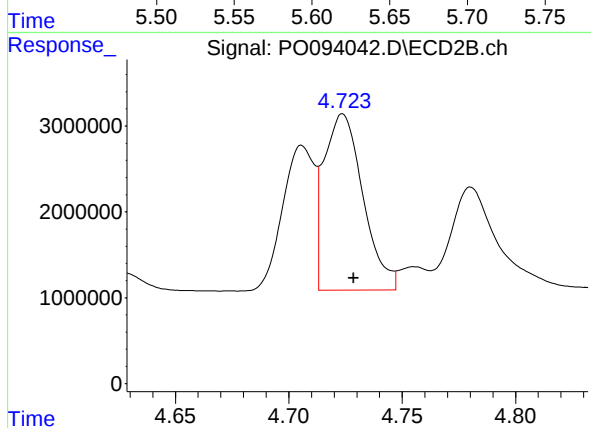
#3 AR-1016-1

R.T.: 4.706 min
Delta R.T.: -0.005 min
Response: 16409938
Conc: 462.48 ng/ml



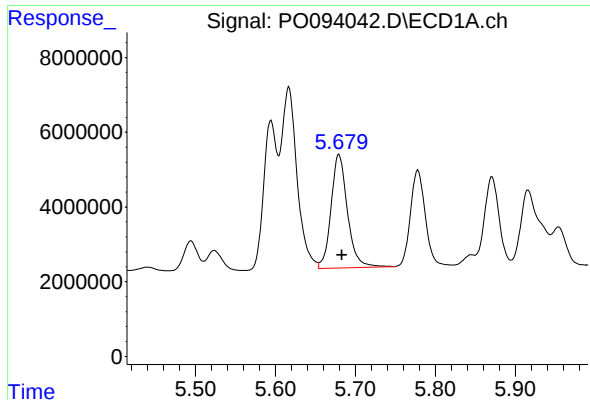
#4 AR-1016-2

R.T.: 5.617 min
Delta R.T.: -0.004 min
Response: 67252603
Conc: 431.50 ng/ml



#4 AR-1016-2

R.T.: 4.724 min
Delta R.T.: -0.005 min
Response: 24632841
Conc: 456.07 ng/ml



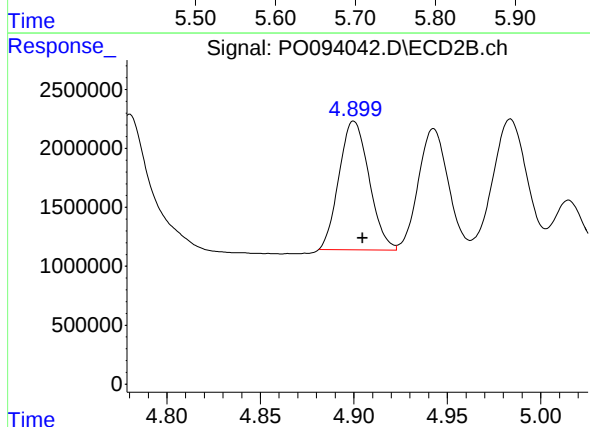
#5 AR-1016-3

R.T.: 5.680 min
Delta R.T.: -0.004 min
Response: 43228078
Conc: 438.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB151992BS

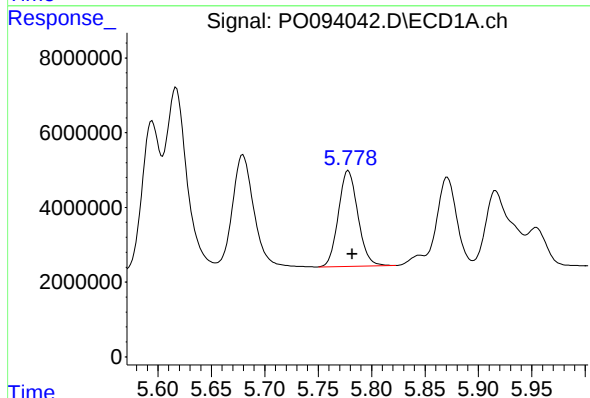
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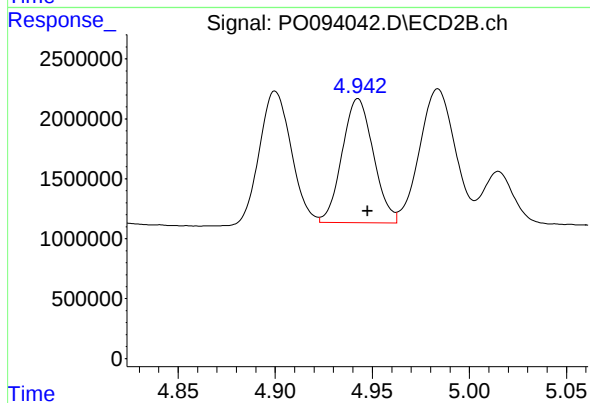
#5 AR-1016-3

R.T.: 4.900 min
Delta R.T.: -0.005 min
Response: 12223348
Conc: 431.26 ng/ml



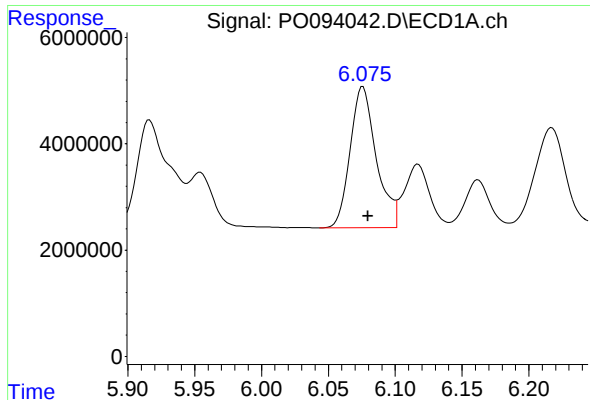
#6 AR-1016-4

R.T.: 5.778 min
Delta R.T.: -0.004 min
Response: 32527456
Conc: 442.38 ng/ml



#6 AR-1016-4

R.T.: 4.943 min
Delta R.T.: -0.005 min
Response: 11607821
Conc: 439.60 ng/ml



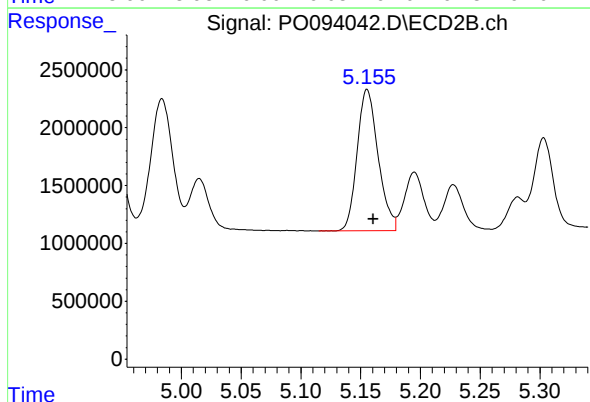
#7 AR-1016-5

R.T.: 6.076 min
Delta R.T.: -0.004 min
Response: 36012530
Conc: 425.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB151992BS

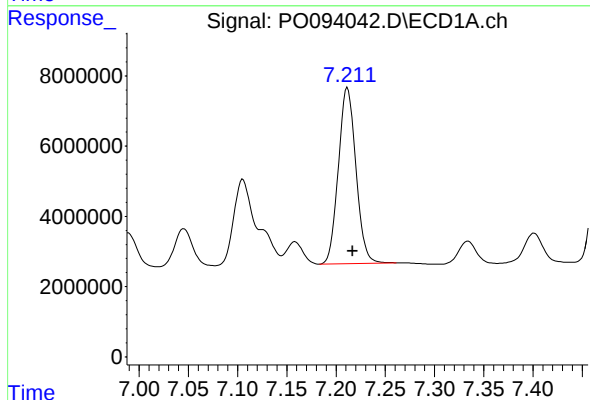
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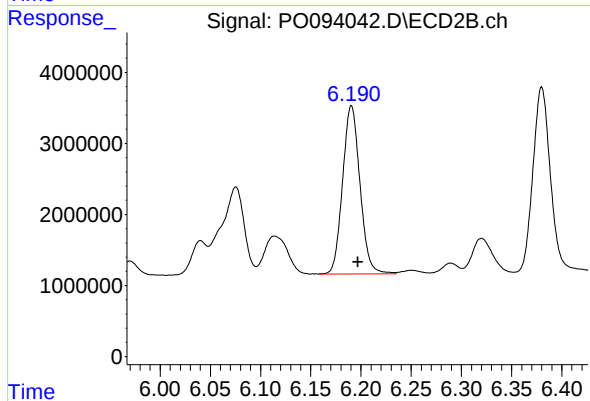
#7 AR-1016-5

R.T.: 5.155 min
Delta R.T.: -0.005 min
Response: 14911422
Conc: 455.71 ng/ml



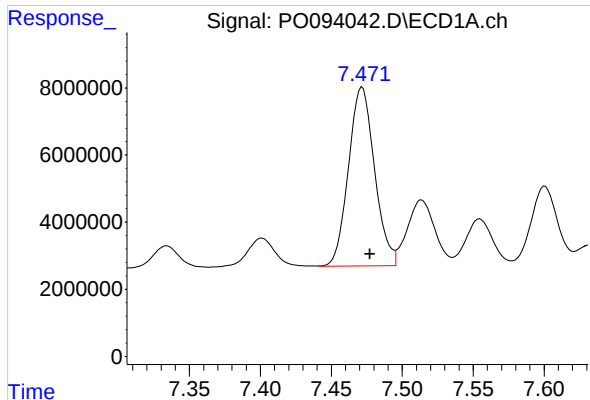
#31 AR-1260-1

R.T.: 7.212 min
Delta R.T.: -0.005 min
Response: 62384640
Conc: 427.39 ng/ml



#31 AR-1260-1

R.T.: 6.191 min
Delta R.T.: -0.007 min
Response: 28541955
Conc: 437.68 ng/ml



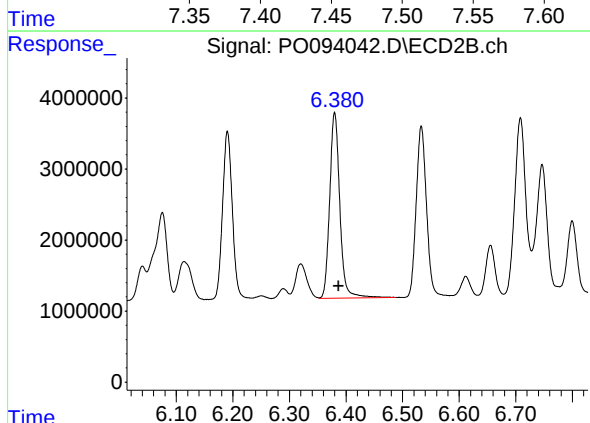
#32 AR-1260-2

R.T.: 7.472 min
Delta R.T.: -0.005 min
Response: 67920191
Conc: 424.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB151992BS

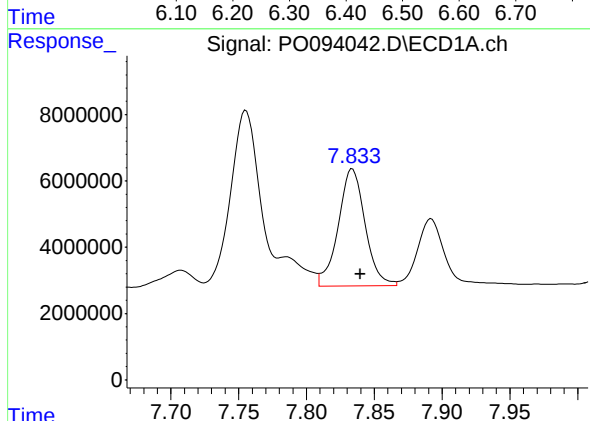
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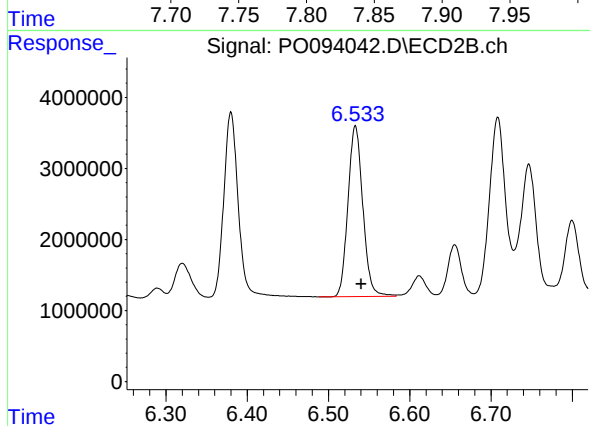
#32 AR-1260-2

R.T.: 6.380 min
Delta R.T.: -0.007 min
Response: 32576292
Conc: 448.56 ng/ml



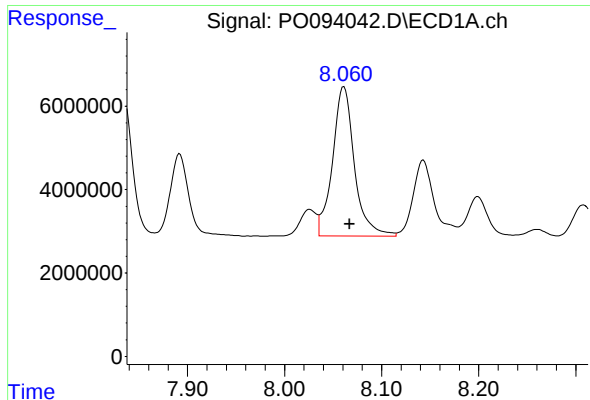
#33 AR-1260-3

R.T.: 7.834 min
Delta R.T.: -0.006 min
Response: 48654336
Conc: 366.43 ng/ml



#33 AR-1260-3

R.T.: 6.533 min
Delta R.T.: -0.007 min
Response: 30472308
Conc: 419.88 ng/ml



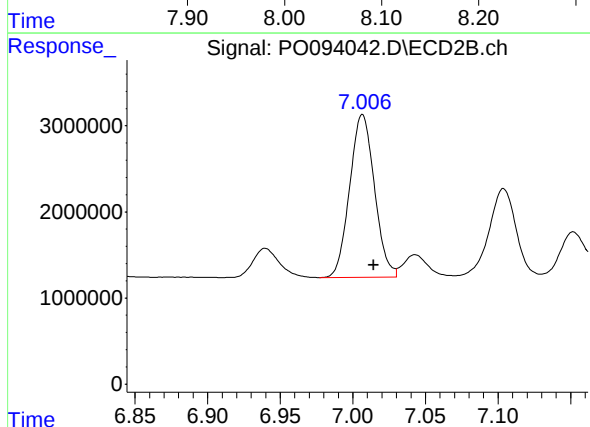
#34 AR-1260-4

R.T.: 8.061 min
Delta R.T.: -0.006 min
Response: 56181591
Conc: 407.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB151992BS

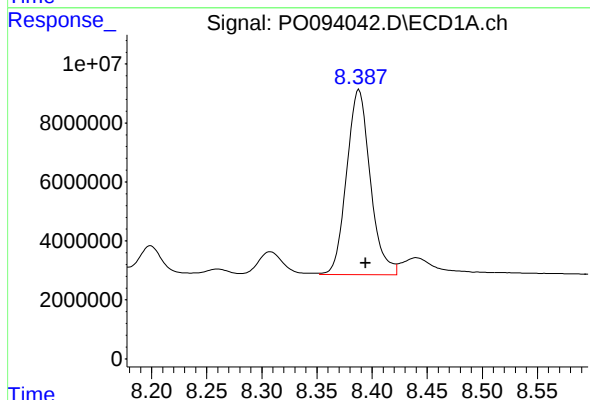
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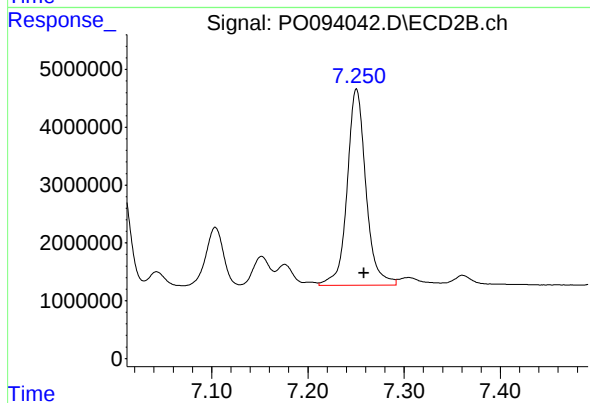
#34 AR-1260-4

R.T.: 7.007 min
Delta R.T.: -0.008 min
Response: 22486553
Conc: 404.92 ng/ml



#35 AR-1260-5

R.T.: 8.388 min
Delta R.T.: -0.006 min
Response: 93724661
Conc: 430.35 ng/ml



#35 AR-1260-5

R.T.: 7.251 min
Delta R.T.: -0.008 min
Response: 46081981
Conc: 444.06 ng/ml