

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040823\
 Data File : P0094011.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2023 15:18
 Operator : YP/AJ
 Sample : PB151959BS
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB151959BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/10/2023
 Supervised By :Ankita Jodhani 04/10/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 01:29:04 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...	4.417	3.621	68483351	23195322	18.320	18.215
2) SA Decachlor...	10.235	8.638	51702152	23465425	23.113m	23.470m
Target Compounds						
3) L1 AR-1016-1	5.593	4.704	45611496	16425004	446.018	462.903
4) L1 AR-1016-2	5.615	4.722	67846158	24787542	435.307	458.934
5) L1 AR-1016-3	5.678	4.898	43932220	13090055	445.414	461.837m
6) L1 AR-1016-4	5.777	4.940	32757021	12207140	445.500	462.292m
7) L1 AR-1016-5	6.075	5.154	36371147	15009549	429.602	458.706
31) L7 AR-1260-1	7.210	6.189	62658557	28701497	429.265	440.131
32) L7 AR-1260-2	7.470	6.378	68864631	33133329	430.258	456.231
33) L7 AR-1260-3	7.832	6.531	49144475	30704809	370.126	423.087
34) L7 AR-1260-4	8.059	7.004	57024617	22589844	413.992	406.784
35) L7 AR-1260-5	8.386	7.248	94610747	46601265	434.414	449.066

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040823\
Data File : PO094011.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Apr 2023 15:18
Operator : YP/AJ
Sample : PB151959BS
Misc :
ALS Vial : 67 Sample Multiplier: 1

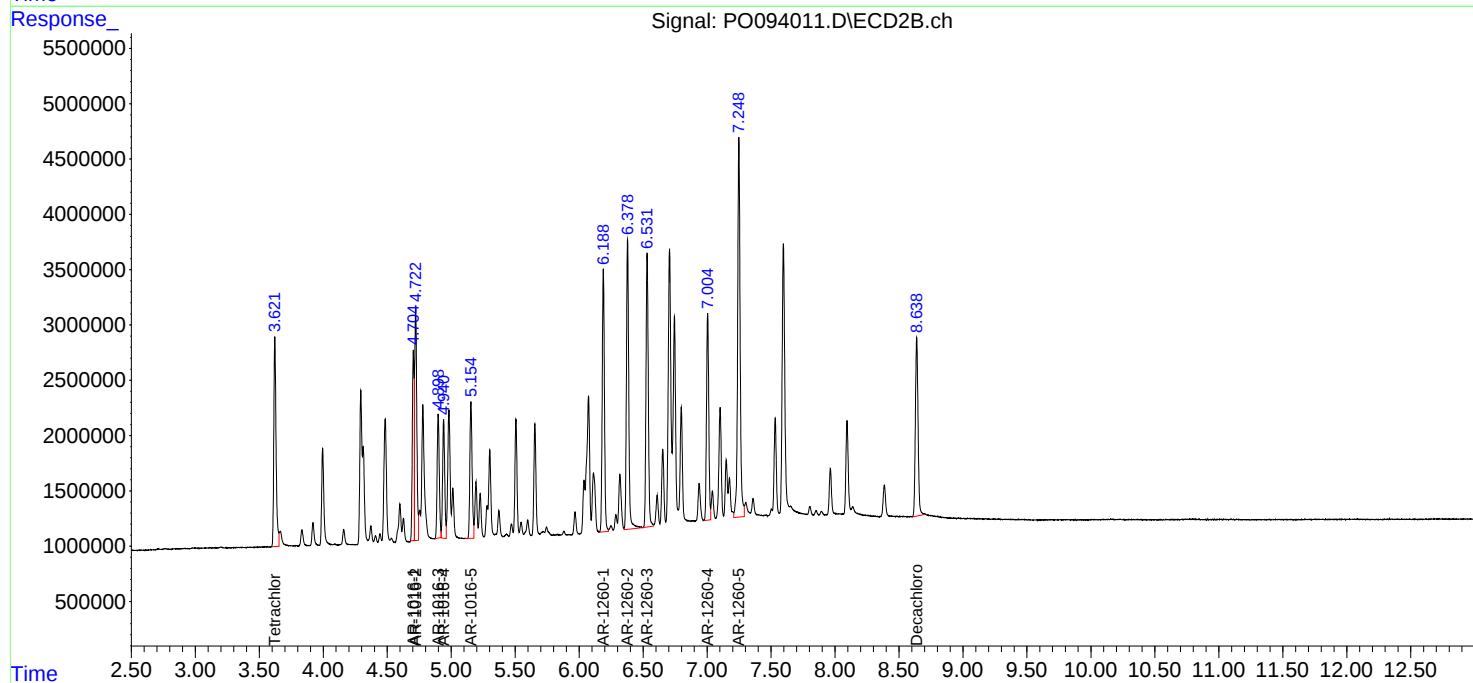
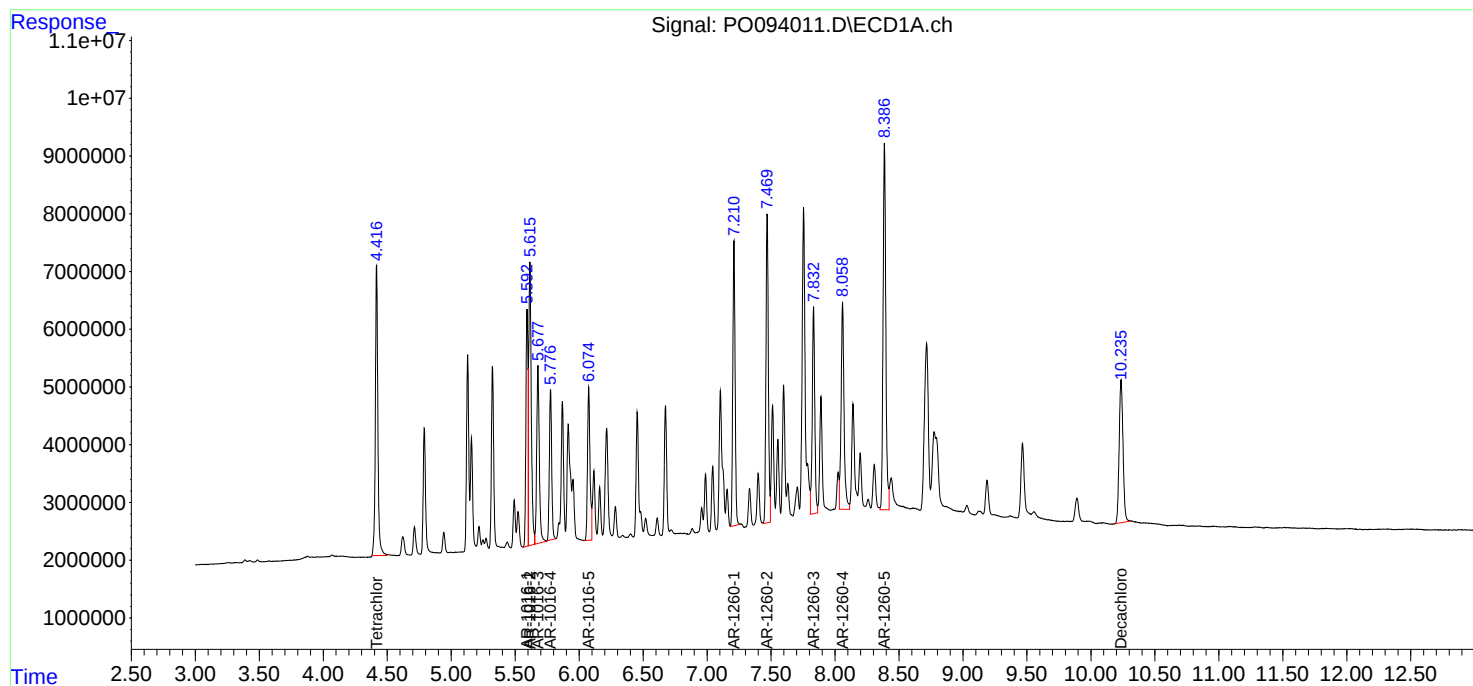
Instrument :
ECD_O
ClientSampleId :
PB151959BS

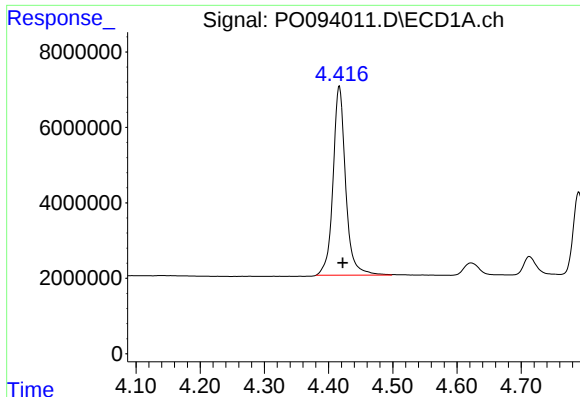
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 01:29:04 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 04 06:20:55 2023
Response 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





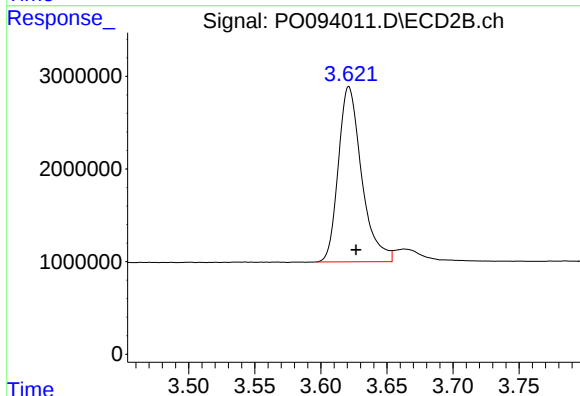
#1 Tetrachloro-m-xylene

R.T.: 4.417 min
Delta R.T.: -0.005 min
Response: 68483351
Conc: 18.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB151959BS

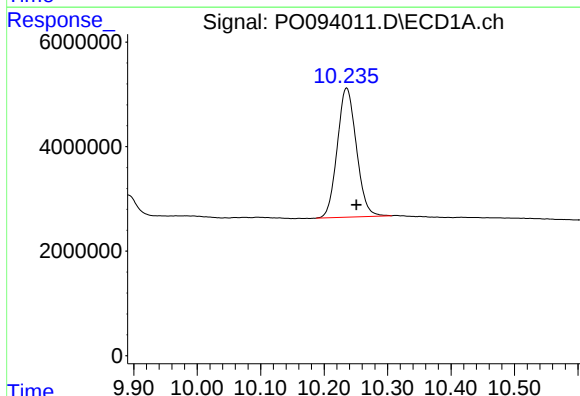
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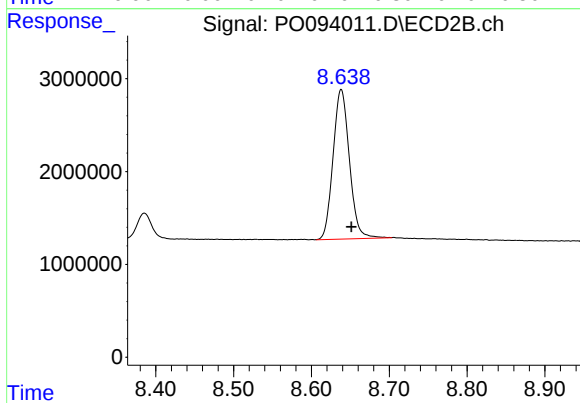
#1 Tetrachloro-m-xylene

R.T.: 3.621 min
Delta R.T.: -0.005 min
Response: 23195322
Conc: 18.21 ng/ml



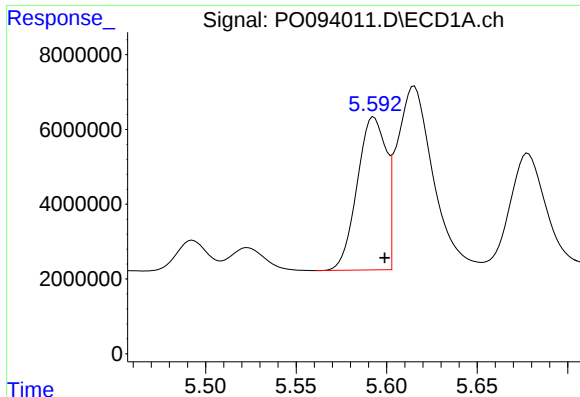
#2 Decachlorobiphenyl

R.T.: 10.235 min
Delta R.T.: -0.016 min
Response: 51702152
Conc: 23.11 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.638 min
Delta R.T.: -0.013 min
Response: 23465425
Conc: 23.47 ng/ml m



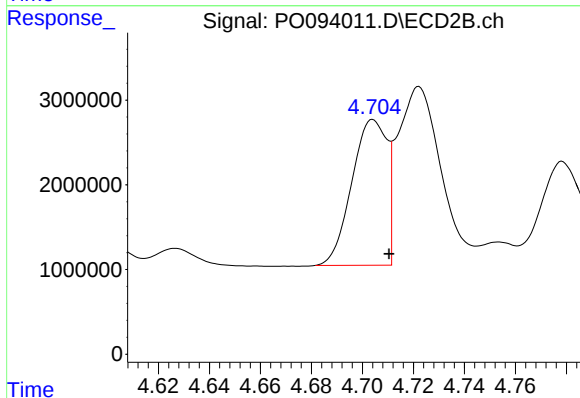
#3 AR-1016-1

R.T.: 5.593 min
Delta R.T.: -0.006 min
Response: 45611496
Conc: 446.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB151959BS

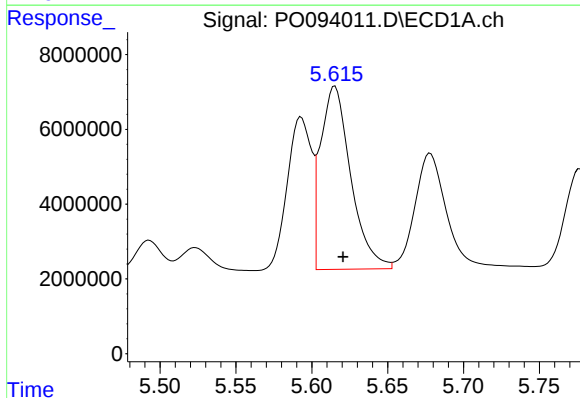
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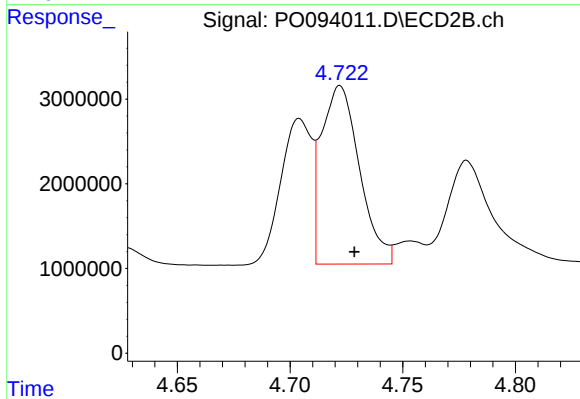
#3 AR-1016-1

R.T.: 4.704 min
Delta R.T.: -0.006 min
Response: 16425004
Conc: 462.90 ng/ml



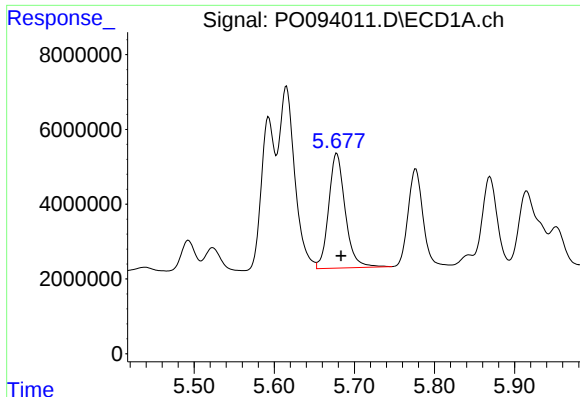
#4 AR-1016-2

R.T.: 5.615 min
Delta R.T.: -0.005 min
Response: 67846158
Conc: 435.31 ng/ml



#4 AR-1016-2

R.T.: 4.722 min
Delta R.T.: -0.006 min
Response: 24787542
Conc: 458.93 ng/ml



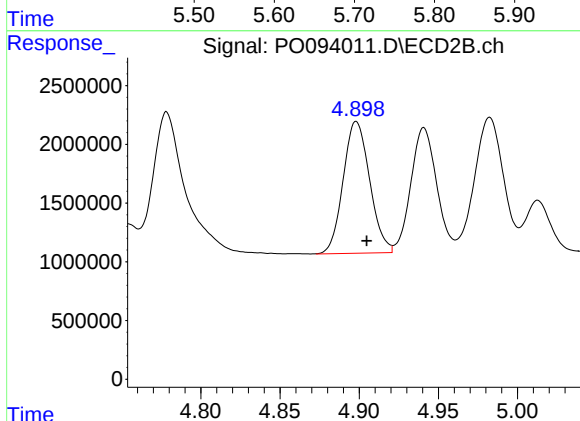
#5 AR-1016-3

R.T.: 5.678 min
Delta R.T.: -0.005 min
Response: 43932220
Conc: 445.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB151959BS

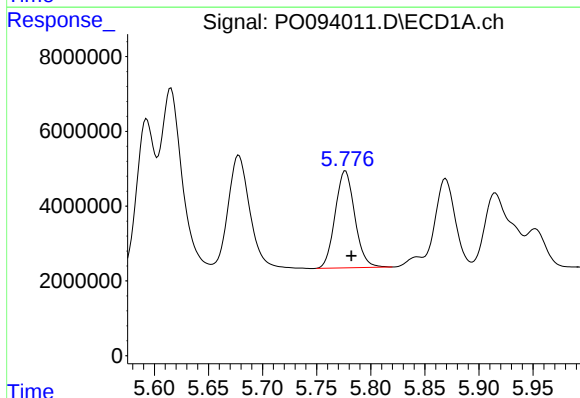
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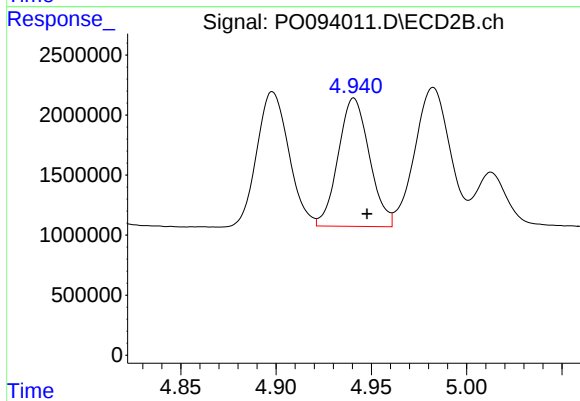
#5 AR-1016-3

R.T.: 4.898 min
Delta R.T.: -0.007 min
Response: 13090055
Conc: 461.84 ng/ml m



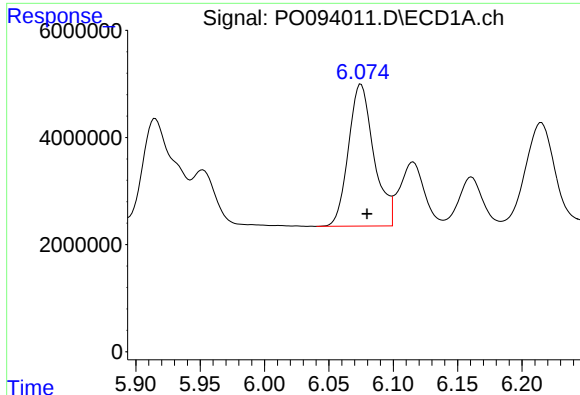
#6 AR-1016-4

R.T.: 5.777 min
Delta R.T.: -0.006 min
Response: 32757021
Conc: 445.50 ng/ml



#6 AR-1016-4

R.T.: 4.940 min
Delta R.T.: -0.007 min
Response: 12207140
Conc: 462.29 ng/ml m



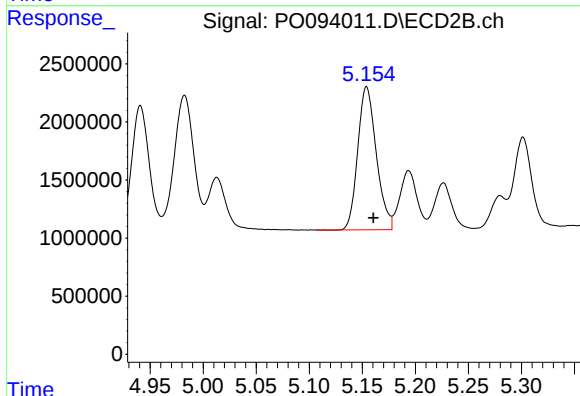
#7 AR-1016-5

R.T.: 6.075 min
Delta R.T.: -0.005 min
Response: 36371147
Conc: 429.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB151959BS

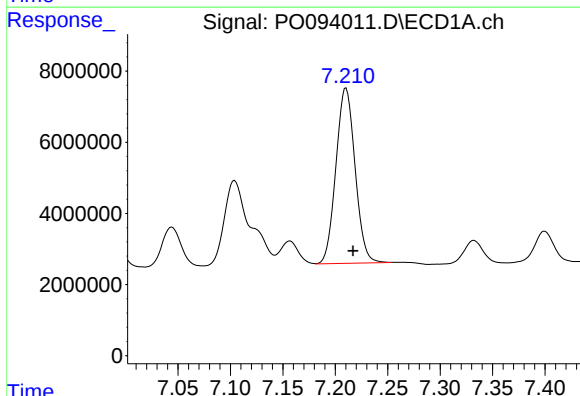
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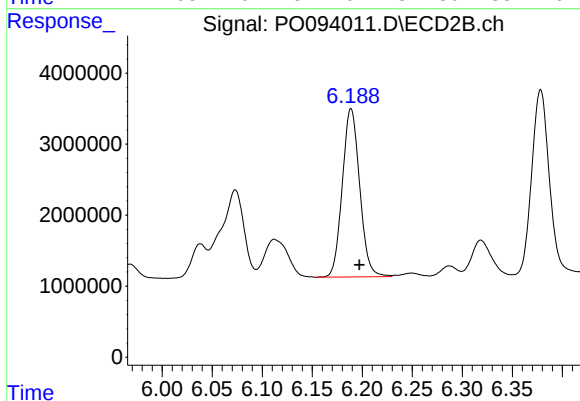
#7 AR-1016-5

R.T.: 5.154 min
Delta R.T.: -0.007 min
Response: 15009549
Conc: 458.71 ng/ml



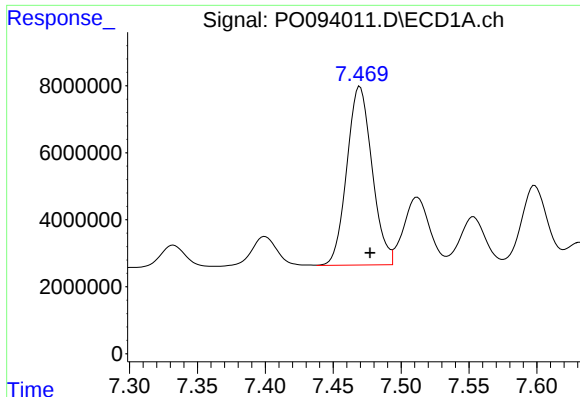
#31 AR-1260-1

R.T.: 7.210 min
Delta R.T.: -0.007 min
Response: 62658557
Conc: 429.27 ng/ml



#31 AR-1260-1

R.T.: 6.189 min
Delta R.T.: -0.008 min
Response: 28701497
Conc: 440.13 ng/ml



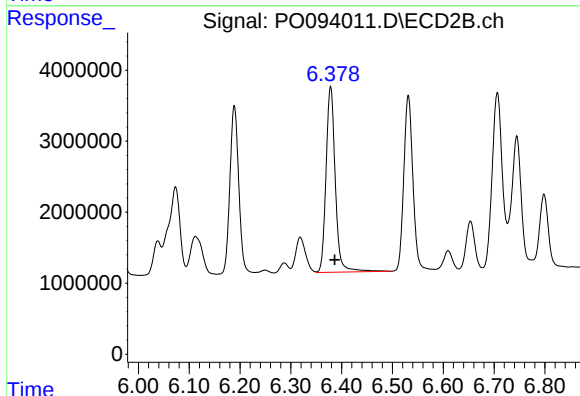
#32 AR-1260-2

R.T.: 7.470 min
Delta R.T.: -0.008 min
Response: 68864631
Conc: 430.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB151959BS

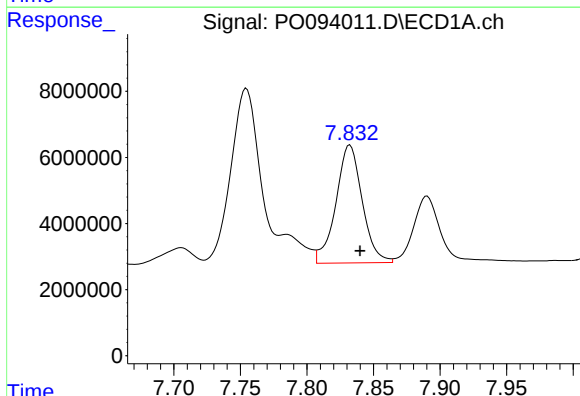
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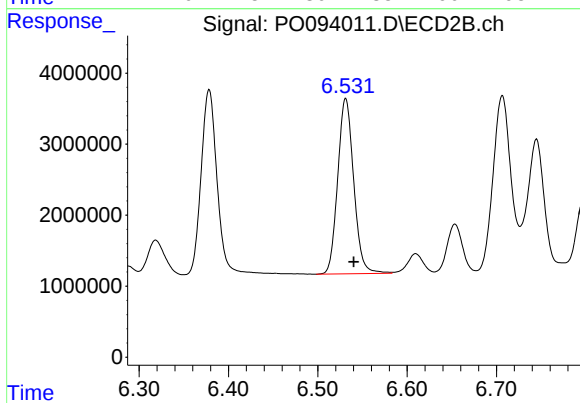
#32 AR-1260-2

R.T.: 6.378 min
Delta R.T.: -0.008 min
Response: 33133329
Conc: 456.23 ng/ml



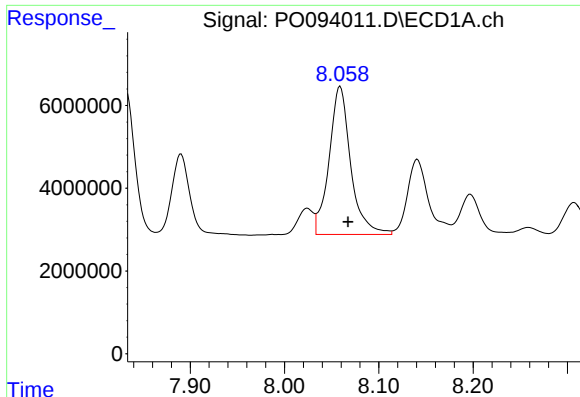
#33 AR-1260-3

R.T.: 7.832 min
Delta R.T.: -0.008 min
Response: 49144475
Conc: 370.13 ng/ml



#33 AR-1260-3

R.T.: 6.531 min
Delta R.T.: -0.009 min
Response: 30704809
Conc: 423.09 ng/ml



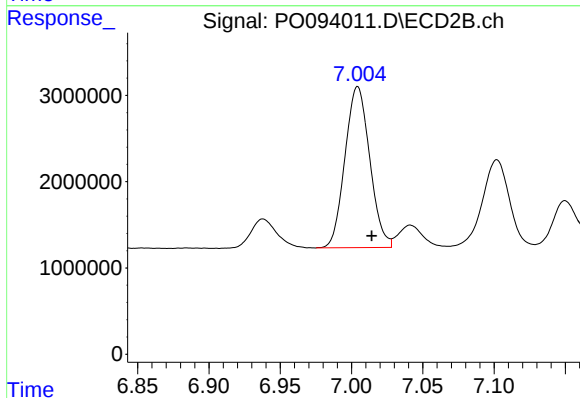
#34 AR-1260-4

R.T.: 8.059 min
Delta R.T.: -0.008 min
Response: 57024617
Conc: 413.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB151959BS

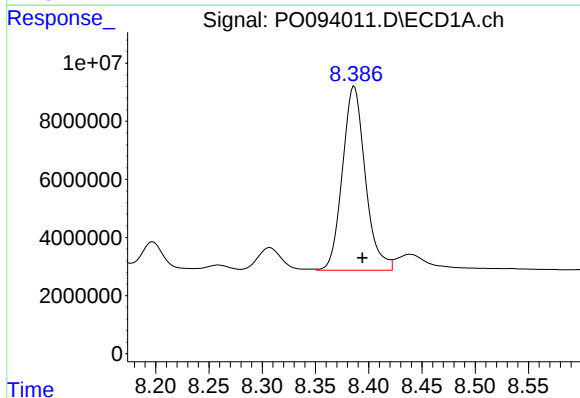
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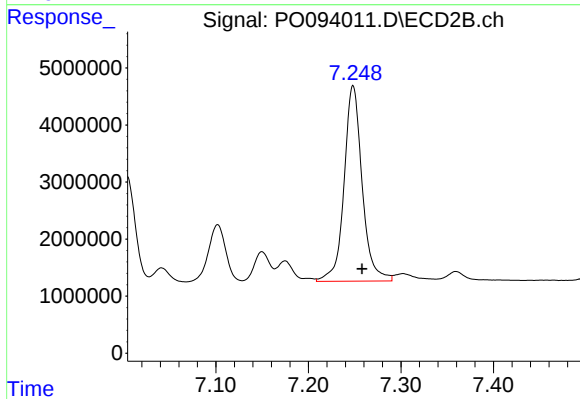
#34 AR-1260-4

R.T.: 7.004 min
Delta R.T.: -0.010 min
Response: 22589844
Conc: 406.78 ng/ml



#35 AR-1260-5

R.T.: 8.386 min
Delta R.T.: -0.008 min
Response: 94610747
Conc: 434.41 ng/ml



#35 AR-1260-5

R.T.: 7.248 min
Delta R.T.: -0.010 min
Response: 46601265
Conc: 449.07 ng/ml