

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031722\
 Data File : P0085475.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Mar 2022 18:48
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/18/2022
 Supervised By :Ankita Jodhani 03/18/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 18 08:24:28 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 16 04:43:31 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.493	3.590	12816066	2573031	62.677	60.057
2) SA Decachlor...	10.395	8.607	6141415	1891640	51.091	49.270
Target Compounds						
3) L1 AR-1016-1	5.680	4.678	4131733	932054	656.545	584.039
4) L1 AR-1016-2	5.703	4.696	5902501	1332814	644.379	576.036
5) L1 AR-1016-3	5.765	4.872	3517004	727633	646.130	582.216
6) L1 AR-1016-4	5.866	4.915	2874013	613322	651.550	561.837
7) L1 AR-1016-5	6.165	5.128	2737467	761680	644.690	563.126
31) L7 AR-1260-1	7.305	6.164	3986004	1307503	577.682m	551.497
32) L7 AR-1260-2	7.565	6.353	4613907	1543619	589.815	552.954
33) L7 AR-1260-3	7.929	6.507	3431918	1448700	584.294	551.006
34) L7 AR-1260-4	8.159	6.981	4090058	1208997	592.159	539.776
35) L7 AR-1260-5	8.491	7.224	7385991	2757846	525.725	547.429

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

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Misc :
ALS Vial : 100 Sample Multiplier: 1

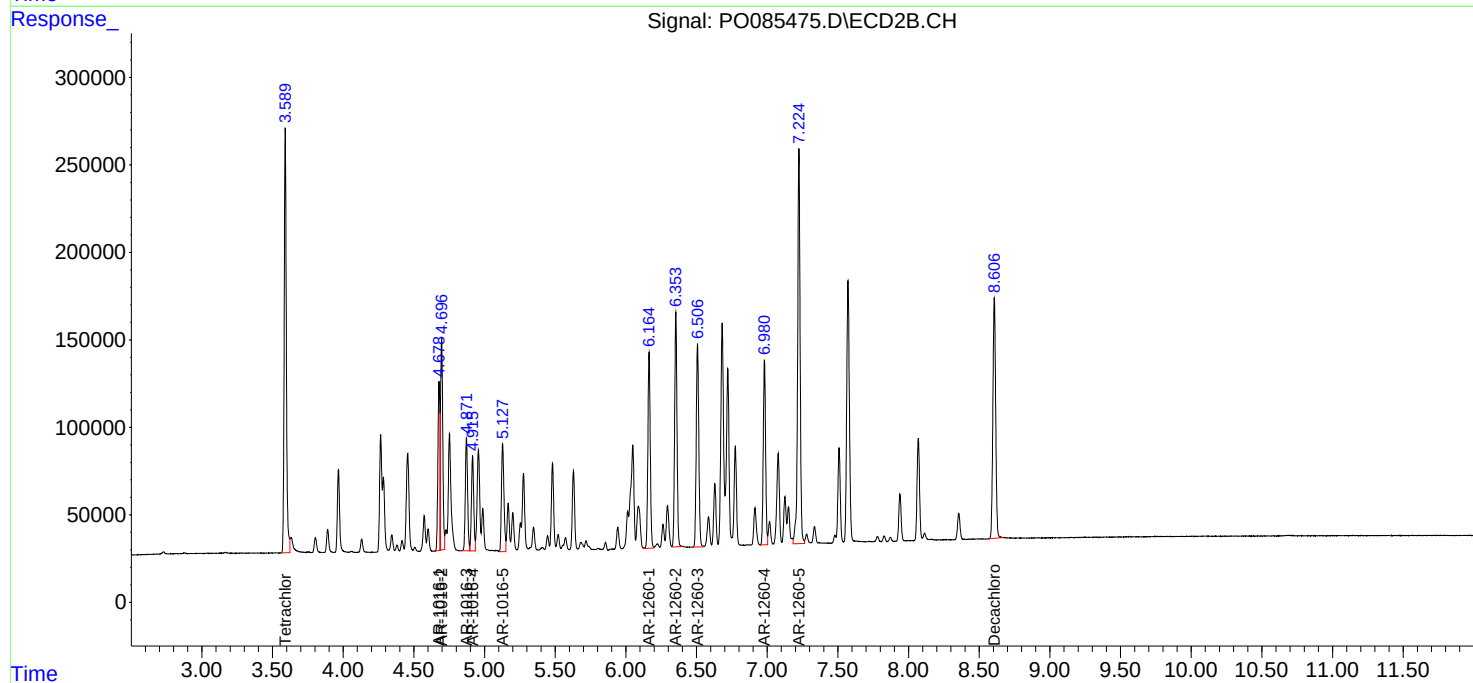
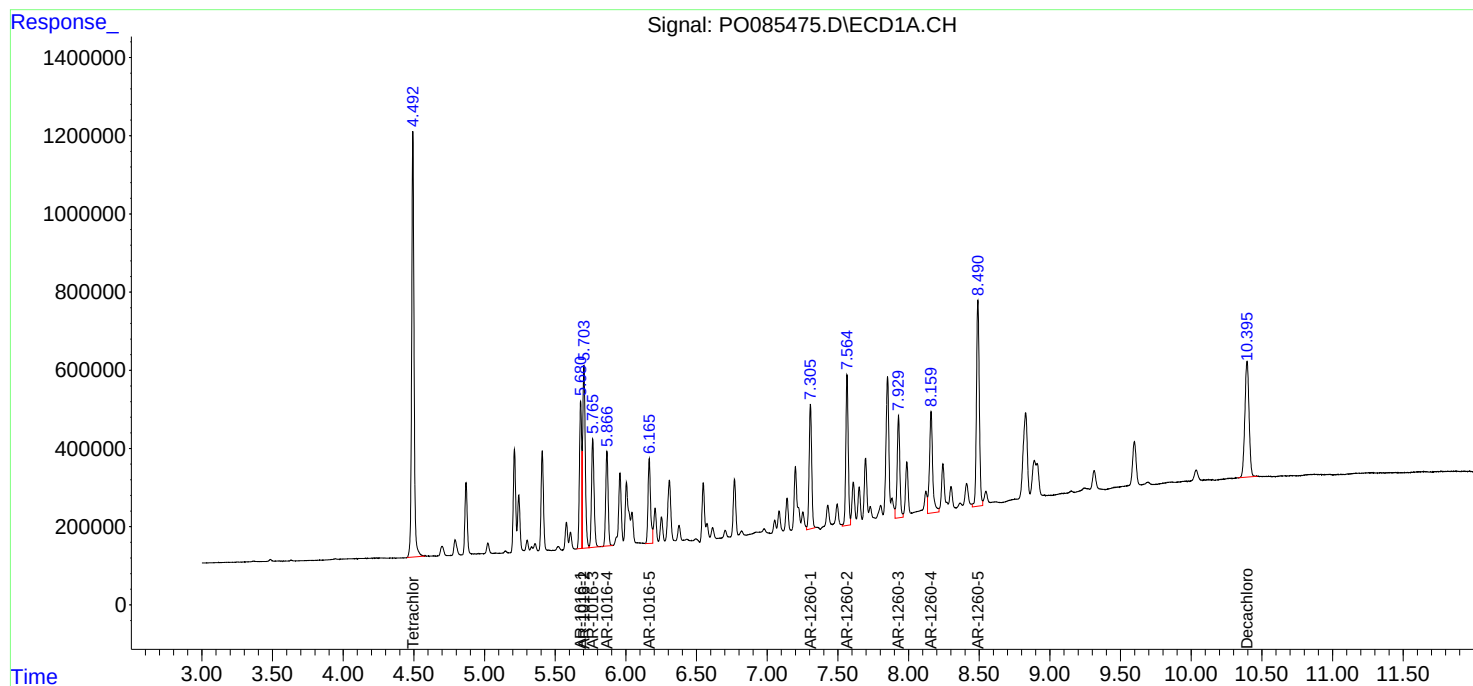
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

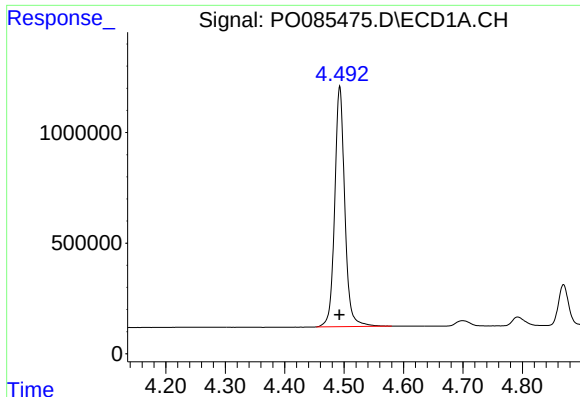
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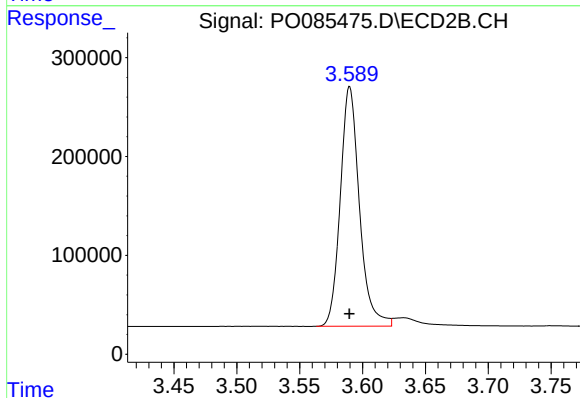
#1 Tetrachloro-m-xylene

R.T.: 4.493 min
Delta R.T.: 0.000 min
Response: 12816066
Conc: 62.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

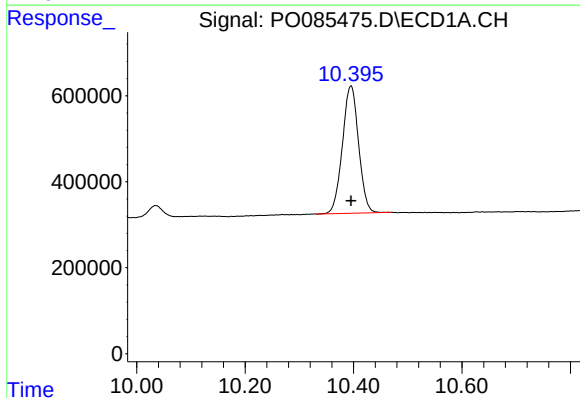
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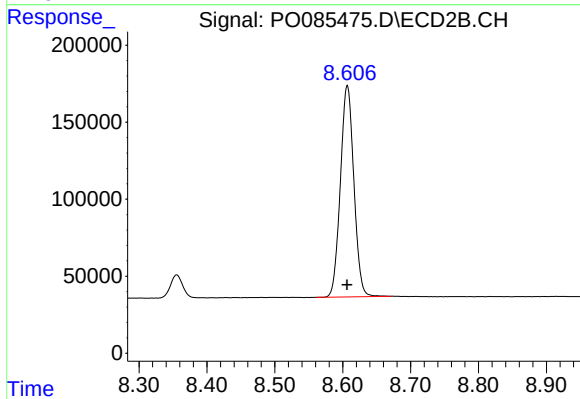
#1 Tetrachloro-m-xylene

R.T.: 3.590 min
Delta R.T.: 0.000 min
Response: 2573031
Conc: 60.06 ng/ml



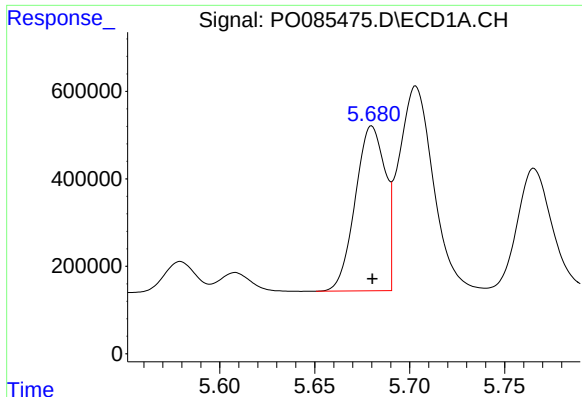
#2 Decachlorobiphenyl

R.T.: 10.395 min
Delta R.T.: 0.000 min
Response: 6141415
Conc: 51.09 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.607 min
Delta R.T.: 0.000 min
Response: 1891640
Conc: 49.27 ng/ml



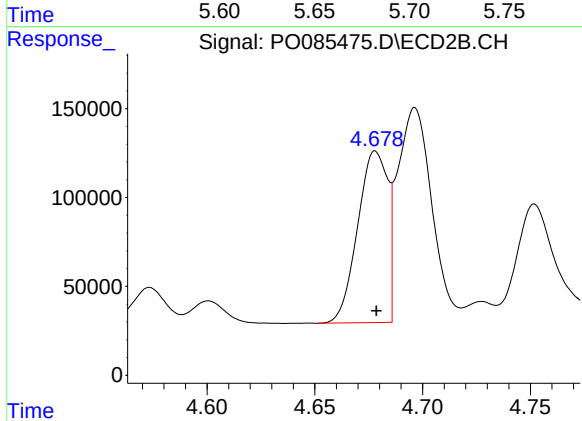
#3 AR-1016-1

R.T.: 5.680 min
Delta R.T.: 0.000 min
Response: 4131733
Conc: 656.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

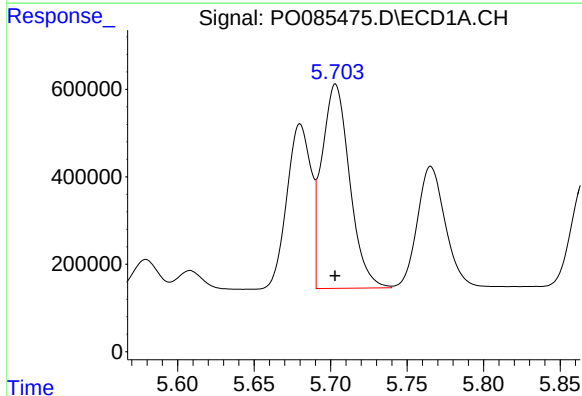
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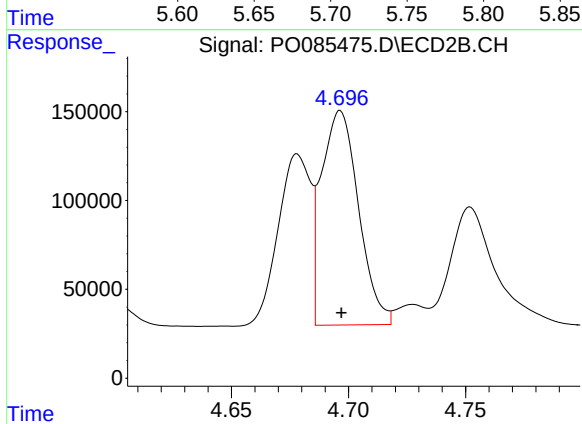
#3 AR-1016-1

R.T.: 4.678 min
Delta R.T.: 0.000 min
Response: 932054
Conc: 584.04 ng/ml



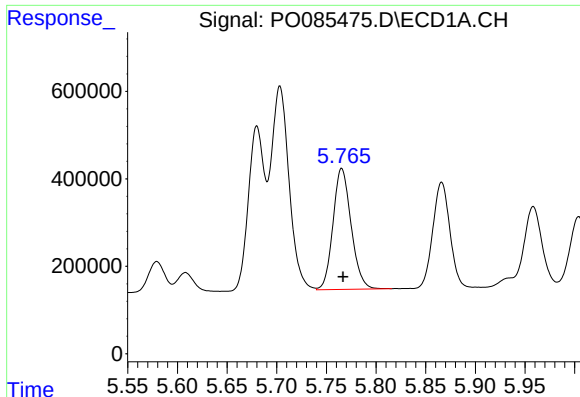
#4 AR-1016-2

R.T.: 5.703 min
Delta R.T.: 0.000 min
Response: 5902501
Conc: 644.38 ng/ml



#4 AR-1016-2

R.T.: 4.696 min
Delta R.T.: 0.000 min
Response: 1332814
Conc: 576.04 ng/ml



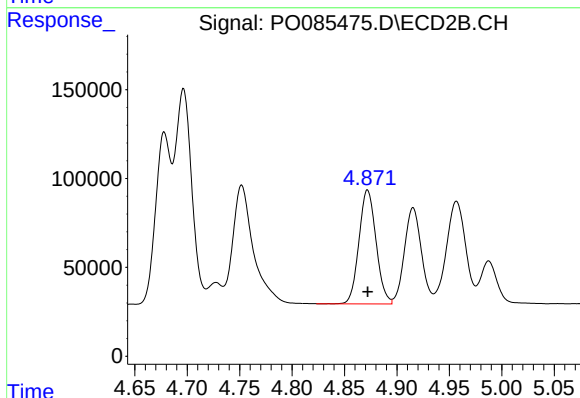
#5 AR-1016-3

R.T.: 5.765 min
Delta R.T.: -0.001 min
Response: 3517004
Conc: 646.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

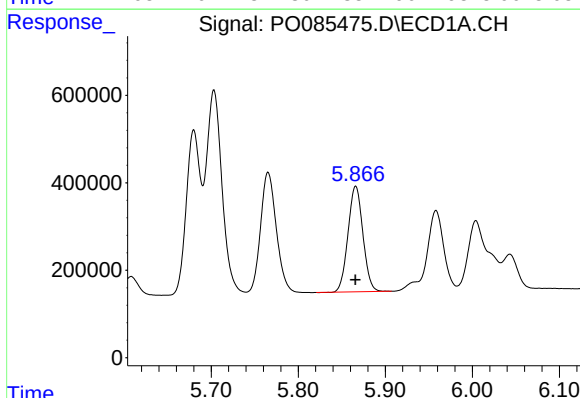
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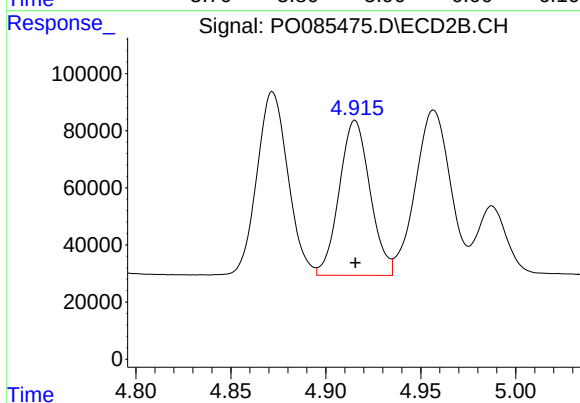
#5 AR-1016-3

R.T.: 4.872 min
Delta R.T.: 0.000 min
Response: 727633
Conc: 582.22 ng/ml



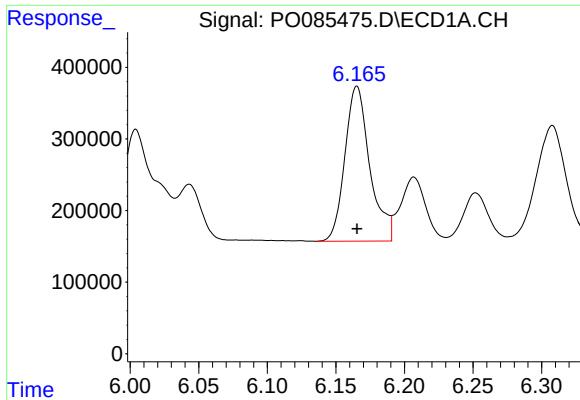
#6 AR-1016-4

R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 2874013
Conc: 651.55 ng/ml



#6 AR-1016-4

R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 613322
Conc: 561.84 ng/ml



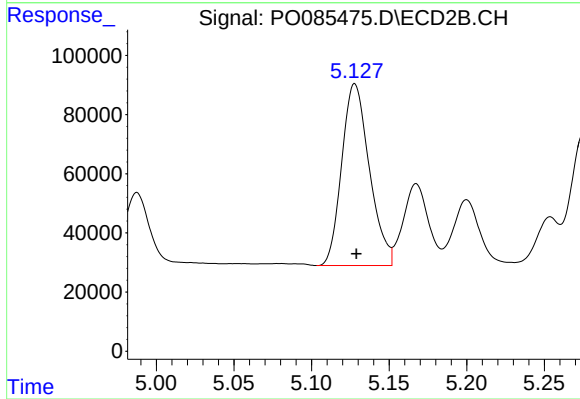
#7 AR-1016-5

R.T.: 6.165 min
Delta R.T.: 0.000 min
Response: 2737467
Conc: 644.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

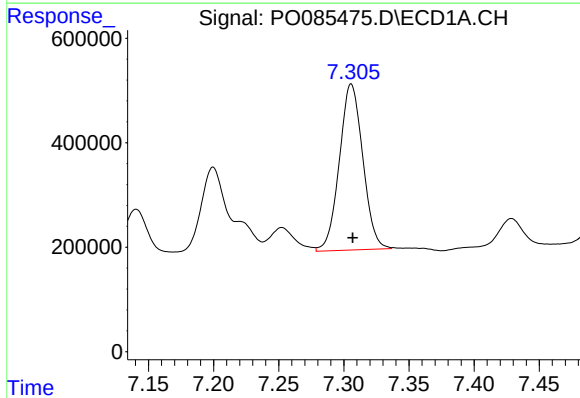
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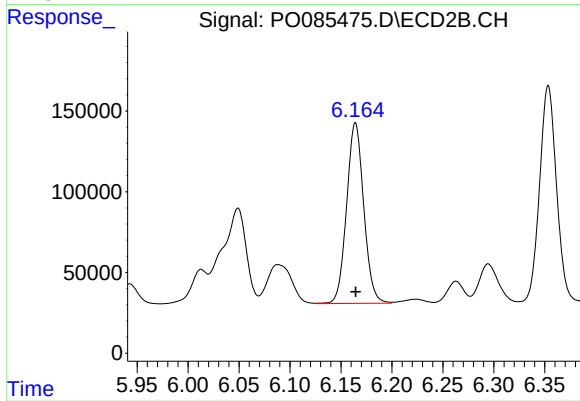
#7 AR-1016-5

R.T.: 5.128 min
Delta R.T.: 0.000 min
Response: 761680
Conc: 563.13 ng/ml



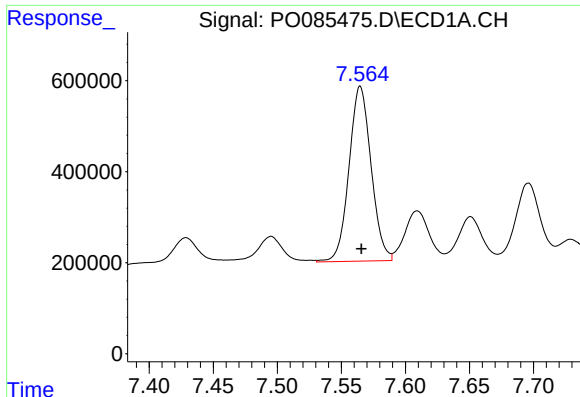
#31 AR-1260-1

R.T.: 7.305 min
Delta R.T.: -0.002 min
Response: 3986004
Conc: 577.68 ng/ml m



#31 AR-1260-1

R.T.: 6.164 min
Delta R.T.: 0.000 min
Response: 1307503
Conc: 551.50 ng/ml



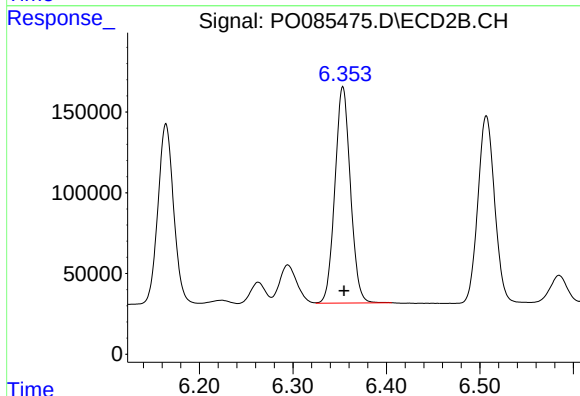
#32 AR-1260-2

R.T.: 7.565 min
Delta R.T.: -0.001 min
Response: 4613907
Conc: 589.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

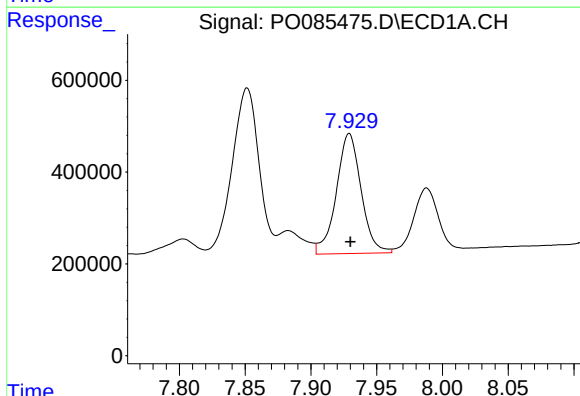
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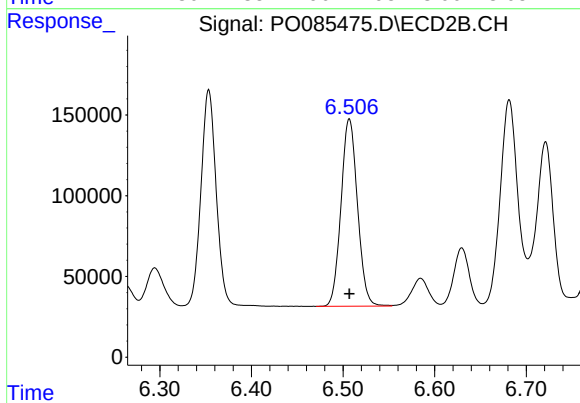
#32 AR-1260-2

R.T.: 6.353 min
Delta R.T.: -0.001 min
Response: 1543619
Conc: 552.95 ng/ml



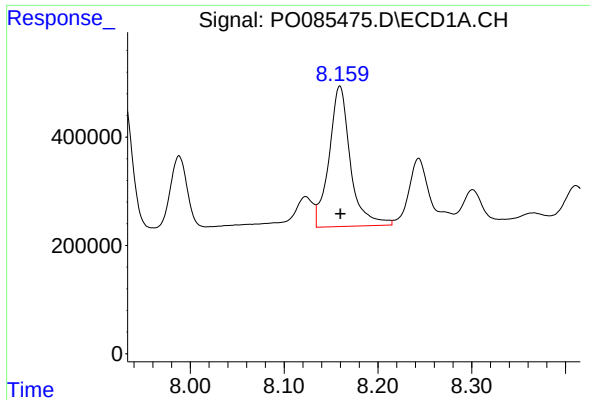
#33 AR-1260-3

R.T.: 7.929 min
Delta R.T.: 0.000 min
Response: 3431918
Conc: 584.29 ng/ml



#33 AR-1260-3

R.T.: 6.507 min
Delta R.T.: 0.000 min
Response: 1448700
Conc: 551.01 ng/ml



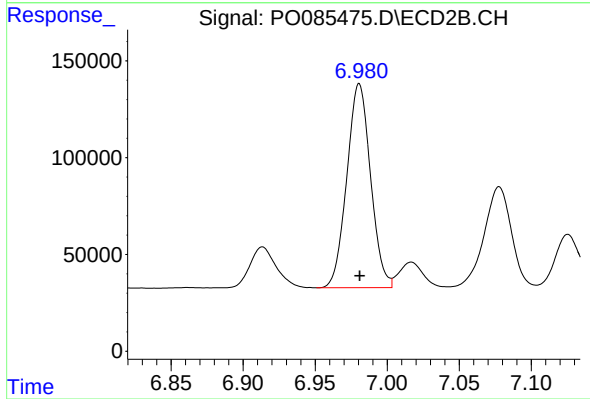
#34 AR-1260-4

R.T.: 8.159 min
Delta R.T.: 0.000 min
Response: 4090058
Conc: 592.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

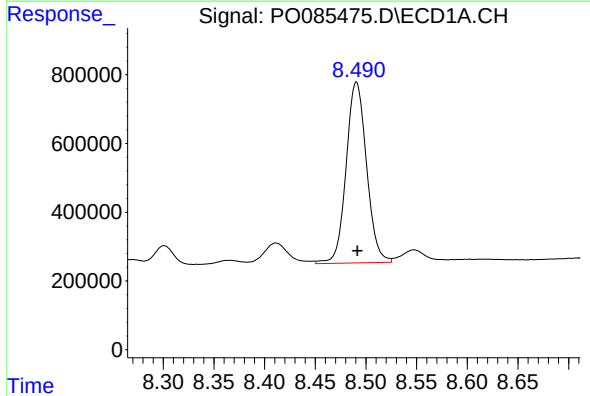
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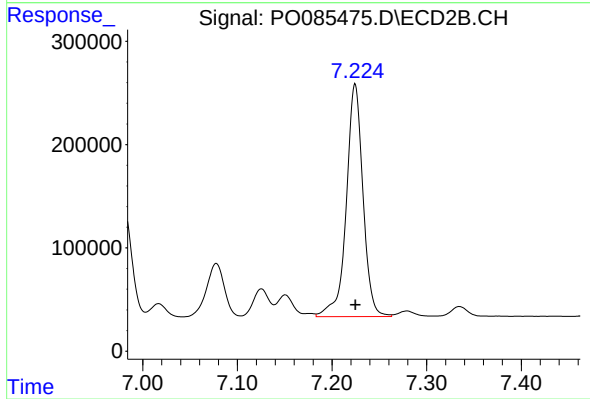
#34 AR-1260-4

R.T.: 6.981 min
Delta R.T.: 0.000 min
Response: 1208997
Conc: 539.78 ng/ml



#35 AR-1260-5

R.T.: 8.491 min
Delta R.T.: -0.001 min
Response: 7385991
Conc: 525.73 ng/ml



#35 AR-1260-5

R.T.: 7.224 min
Delta R.T.: 0.000 min
Response: 2757846
Conc: 547.43 ng/ml