

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080922\
 Data File : P0088811.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2022 06:53
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/10/2022
 Supervised By :Ankita Jodhani 08/10/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 07:10:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 23:24:09 2022
 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...	4.435	3.593	129.9E6	50167811	48.176	46.353
2) SA Decachlor...	10.273	8.584	79770816	46566656	41.339	38.424
Target Compounds						
3) L1 AR-1016-1	5.611	4.670	34540083	18641865	428.458	500.186
4) L1 AR-1016-2	5.634	4.688	49232134	26536593	426.840	508.982
5) L1 AR-1016-3	5.697	4.864	30820824	15002857	426.499	512.786
6) L1 AR-1016-4	5.796	4.906	23935846	12314763	417.477	510.511
7) L1 AR-1016-5	6.092	5.119	24270577	16013281	423.115	490.976
31) L7 AR-1260-1	7.225	6.150	51116062	28069264	494.609m	441.660
32) L7 AR-1260-2	7.482	6.339	54209037	33016851	458.625	430.879
33) L7 AR-1260-3	7.844	6.491	37713475	30309942	429.336	421.901
34) L7 AR-1260-4	8.070	6.963	40320624	25886143	411.682	424.219
35) L7 AR-1260-5	8.399	7.205	76909689	59253260	417.539	420.110

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080922\
Data File : PO088811.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2022 06:53
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

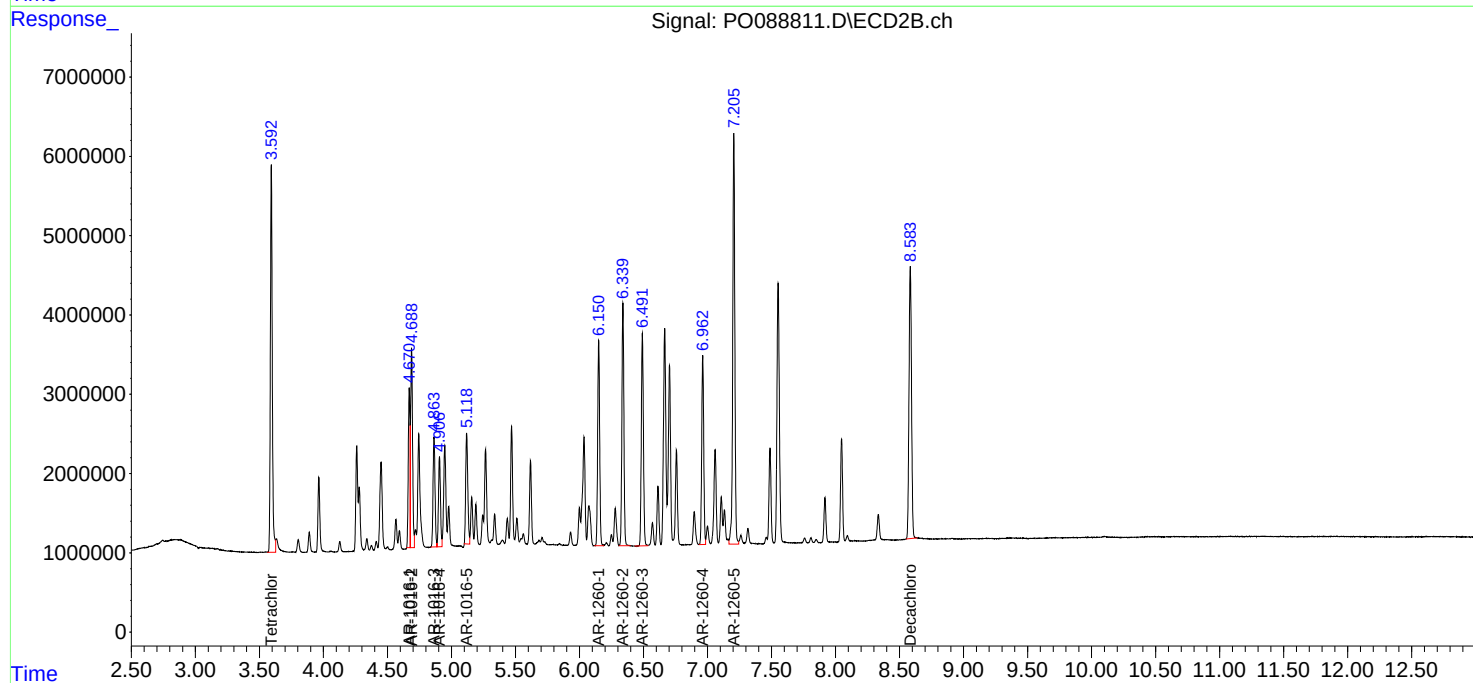
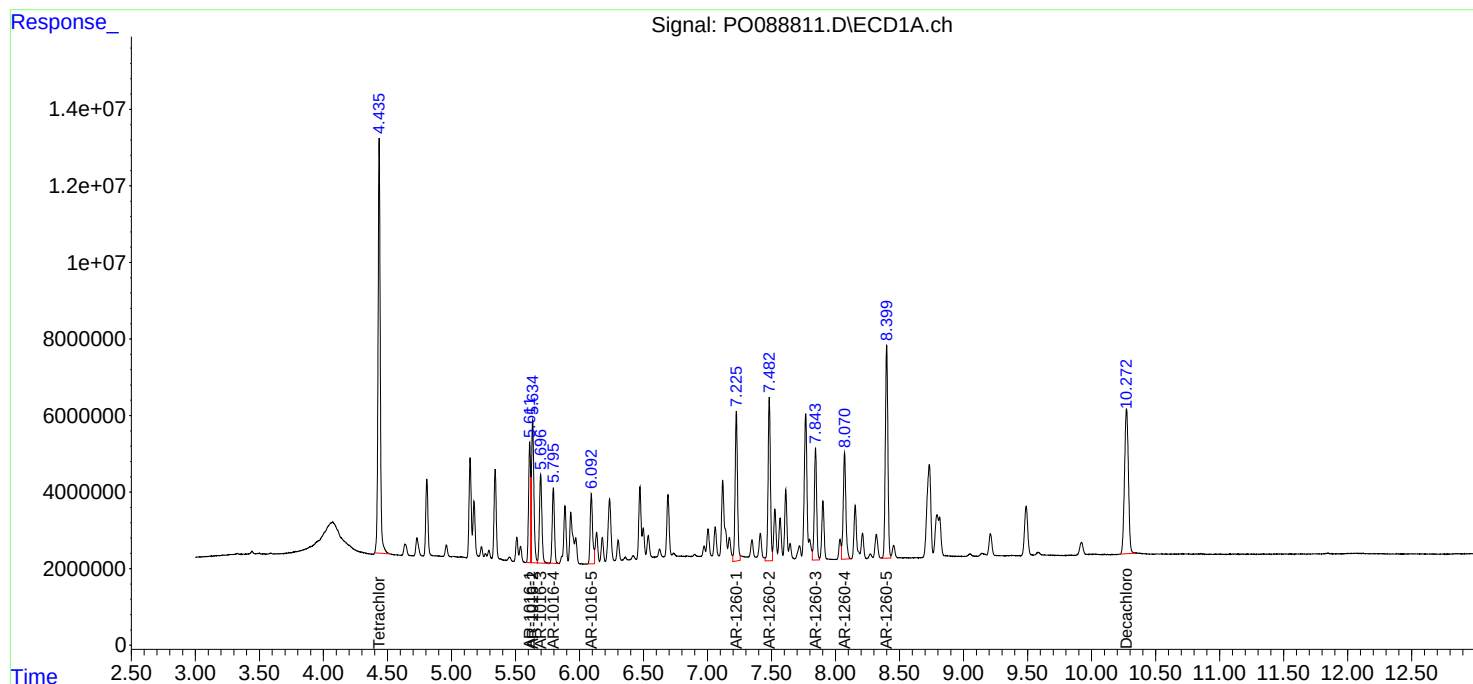
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

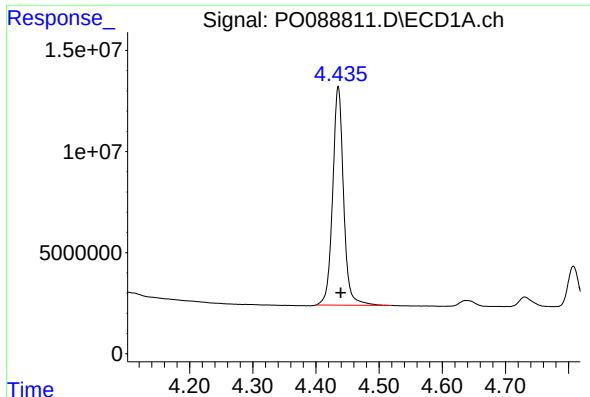
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 07:10:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080422.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 23:24:09 2022
Response 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





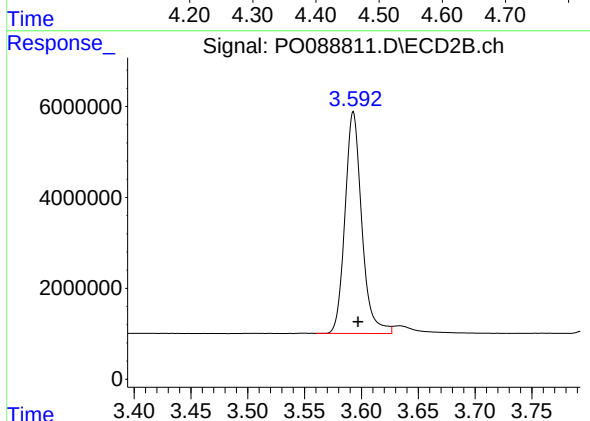
#1 Tetrachloro-m-xylene

R.T.: 4.435 min
Delta R.T.: -0.004 min
Response: 129946682
Conc: 48.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

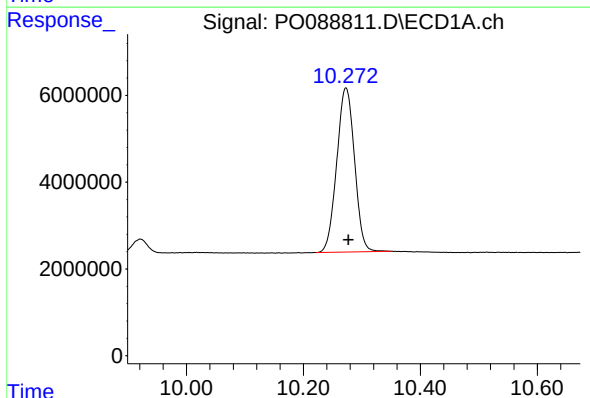
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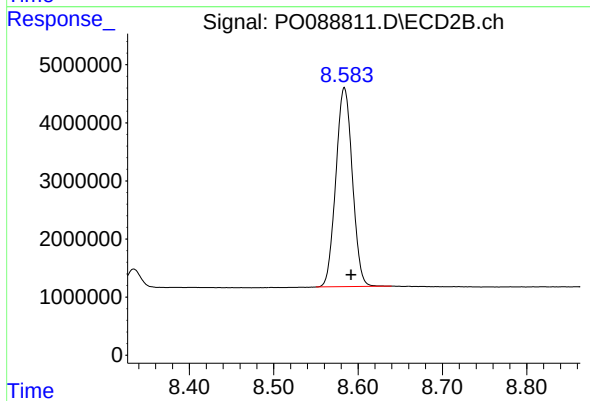
#1 Tetrachloro-m-xylene

R.T.: 3.593 min
Delta R.T.: -0.004 min
Response: 50167811
Conc: 46.35 ng/ml



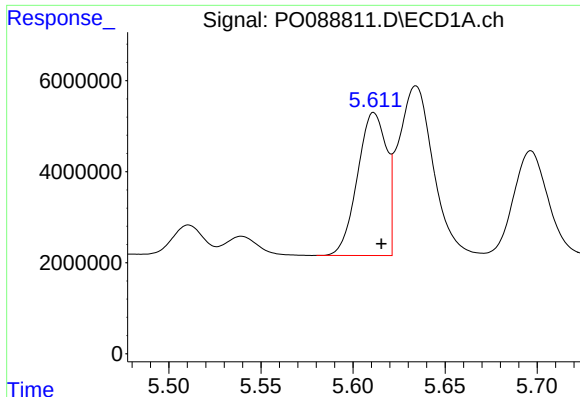
#2 Decachlorobiphenyl

R.T.: 10.273 min
Delta R.T.: -0.004 min
Response: 79770816
Conc: 41.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.584 min
Delta R.T.: -0.008 min
Response: 46566656
Conc: 38.42 ng/ml



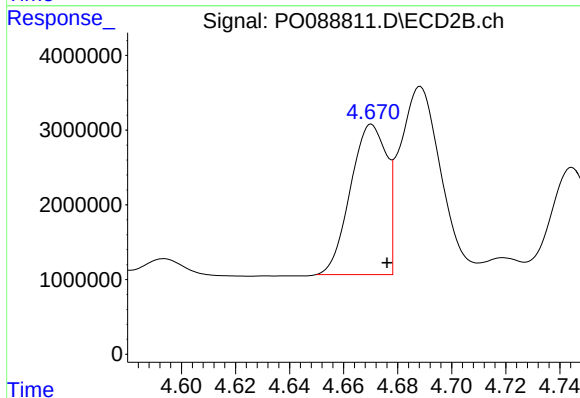
#3 AR-1016-1

R.T.: 5.611 min
Delta R.T.: -0.004 min
Response: 34540083
Conc: 428.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

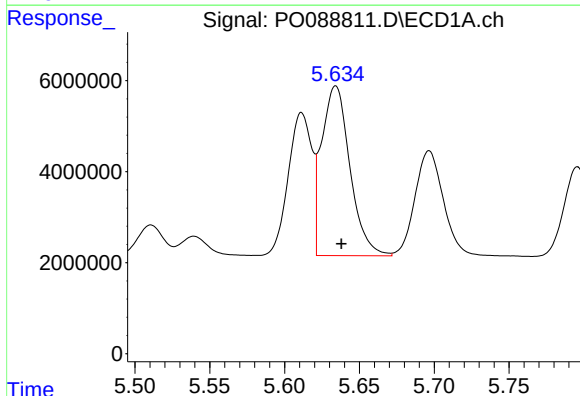
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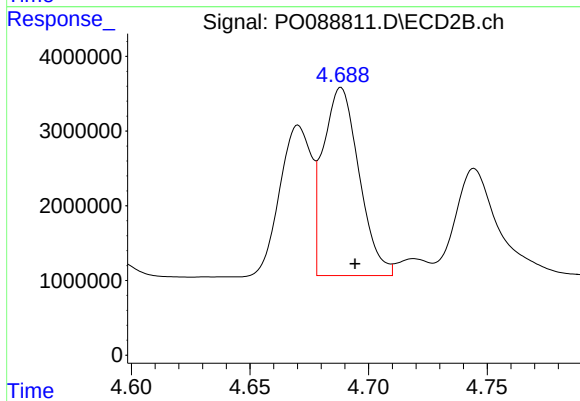
#3 AR-1016-1

R.T.: 4.670 min
Delta R.T.: -0.006 min
Response: 18641865
Conc: 500.19 ng/ml



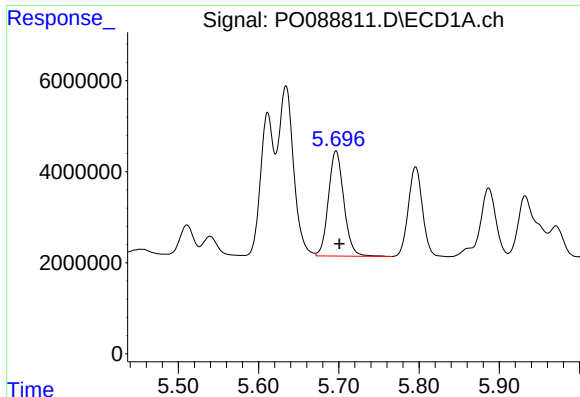
#4 AR-1016-2

R.T.: 5.634 min
Delta R.T.: -0.004 min
Response: 49232134
Conc: 426.84 ng/ml



#4 AR-1016-2

R.T.: 4.688 min
Delta R.T.: -0.006 min
Response: 26536593
Conc: 508.98 ng/ml



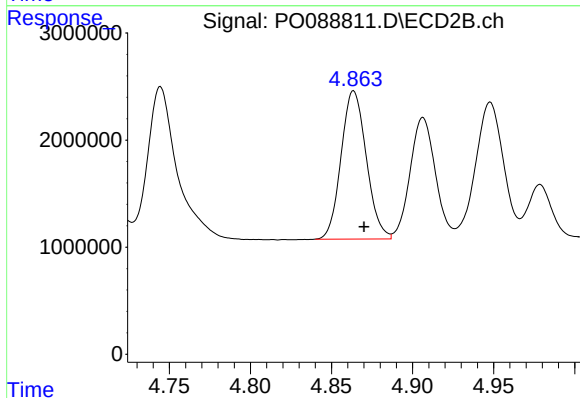
#5 AR-1016-3

R.T.: 5.697 min
Delta R.T.: -0.004 min
Response: 30820824
Conc: 426.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

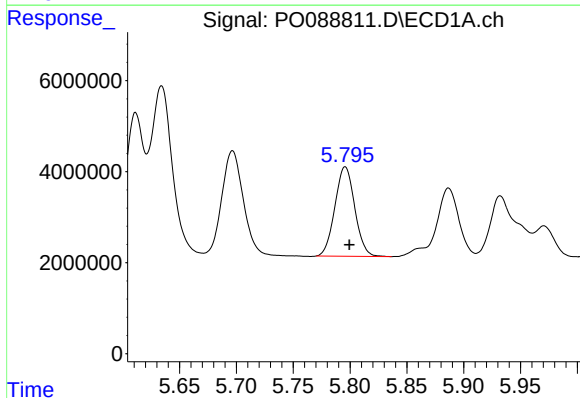
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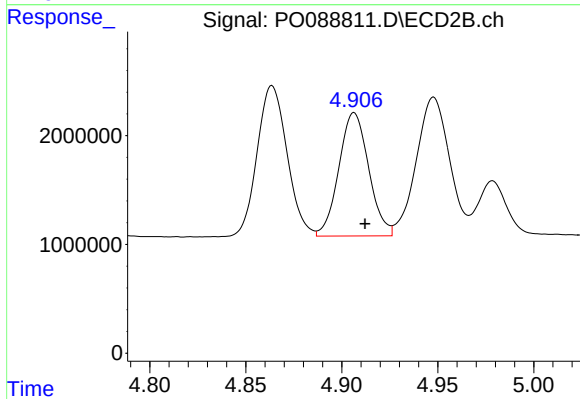
#5 AR-1016-3

R.T.: 4.864 min
Delta R.T.: -0.006 min
Response: 15002857
Conc: 512.79 ng/ml



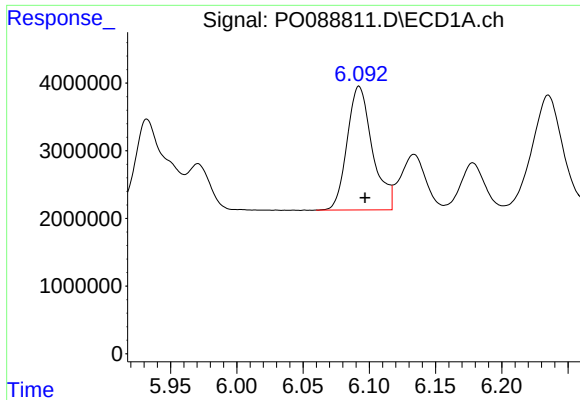
#6 AR-1016-4

R.T.: 5.796 min
Delta R.T.: -0.004 min
Response: 23935846
Conc: 417.48 ng/ml



#6 AR-1016-4

R.T.: 4.906 min
Delta R.T.: -0.006 min
Response: 12314763
Conc: 510.51 ng/ml



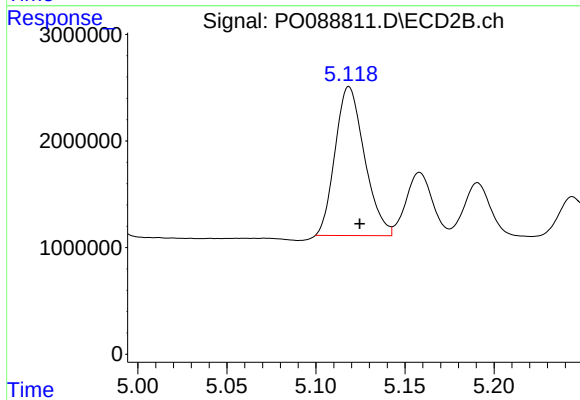
#7 AR-1016-5

R.T.: 6.092 min
Delta R.T.: -0.004 min
Response: 24270577
Conc: 423.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

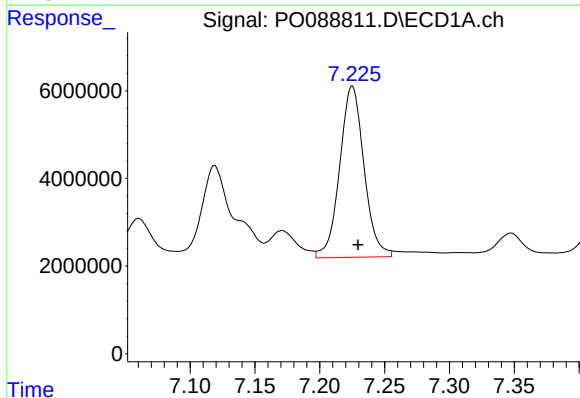
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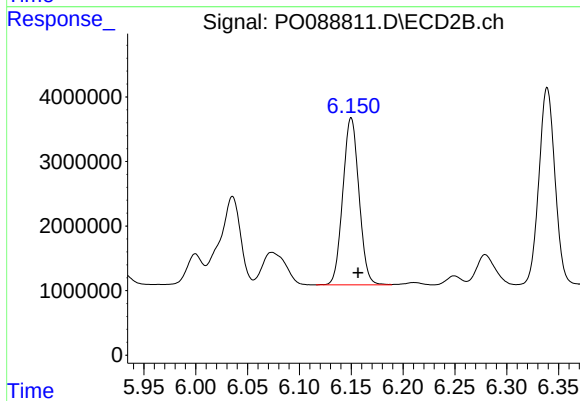
#7 AR-1016-5

R.T.: 5.119 min
Delta R.T.: -0.006 min
Response: 16013281
Conc: 490.98 ng/ml



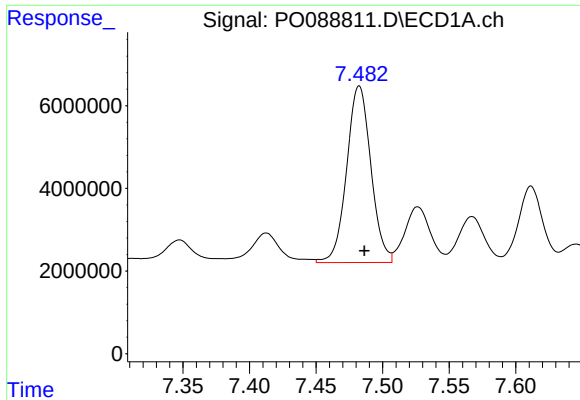
#31 AR-1260-1

R.T.: 7.225 min
Delta R.T.: -0.005 min
Response: 51116062
Conc: 494.61 ng/ml m



#31 AR-1260-1

R.T.: 6.150 min
Delta R.T.: -0.007 min
Response: 28069264
Conc: 441.66 ng/ml



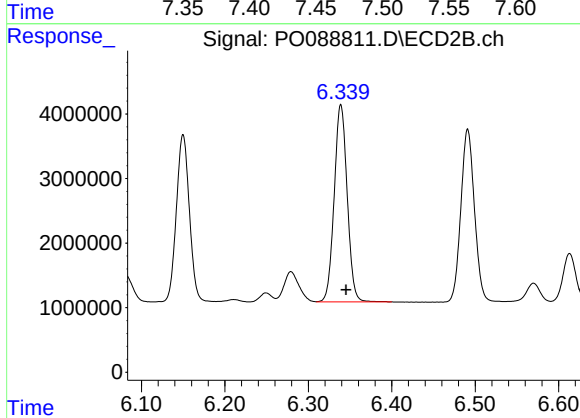
#32 AR-1260-2

R.T.: 7.482 min
Delta R.T.: -0.004 min
Response: 54209037
Conc: 458.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

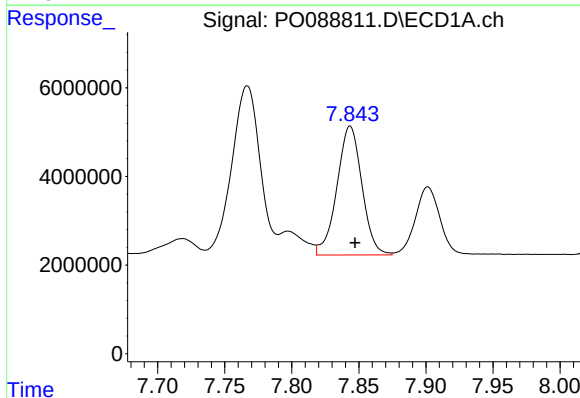
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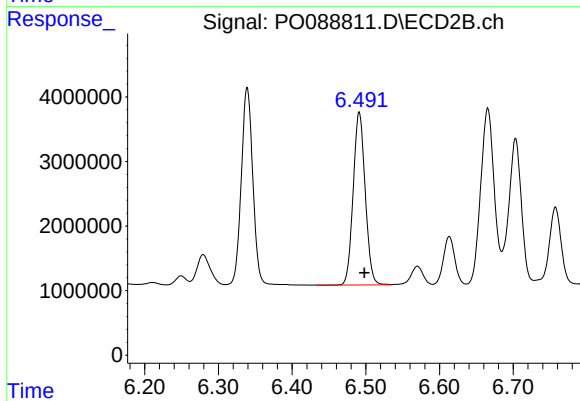
#32 AR-1260-2

R.T.: 6.339 min
Delta R.T.: -0.006 min
Response: 33016851
Conc: 430.88 ng/ml



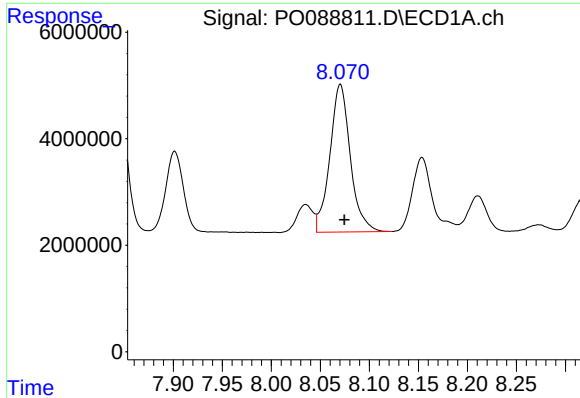
#33 AR-1260-3

R.T.: 7.844 min
Delta R.T.: -0.004 min
Response: 37713475
Conc: 429.34 ng/ml



#33 AR-1260-3

R.T.: 6.491 min
Delta R.T.: -0.007 min
Response: 30309942
Conc: 421.90 ng/ml



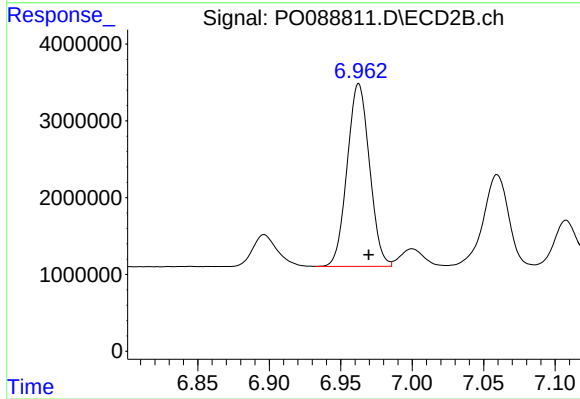
#34 AR-1260-4

R.T.: 8.070 min
Delta R.T.: -0.004 min
Response: 40320624
Conc: 411.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

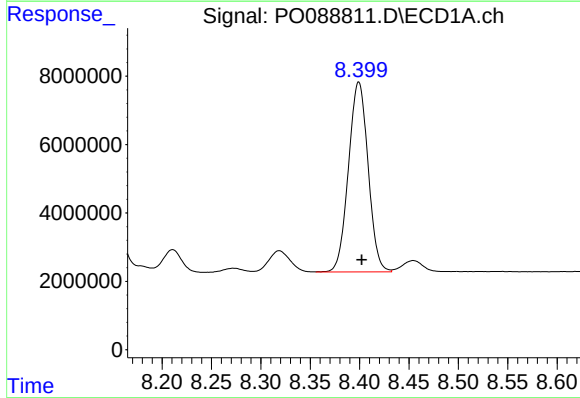
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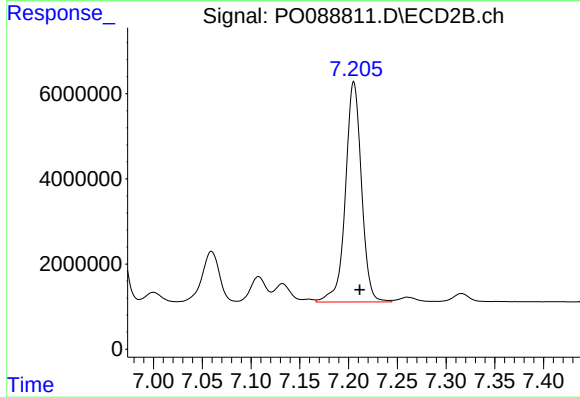
#34 AR-1260-4

R.T.: 6.963 min
Delta R.T.: -0.007 min
Response: 25886143
Conc: 424.22 ng/ml



#35 AR-1260-5

R.T.: 8.399 min
Delta R.T.: -0.003 min
Response: 76909689
Conc: 417.54 ng/ml



#35 AR-1260-5

R.T.: 7.205 min
Delta R.T.: -0.006 min
Response: 59253260
Conc: 420.11 ng/ml