

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112122\
 Data File : PO090813.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2022 10:30
 Operator : YP/AJ
 Sample : PB149190BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB149190BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/22/2022
 Supervised By :Ankita Jodhani 11/22/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 21:19:17 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 28 05:05:44 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...	4.298	3.478	65640528	19403287	20.424	18.257
2)	SA Decachlor...	10.042	8.479	55379508	21339912	22.599	20.720
Target Compounds							
3)	L1 AR-1016-1	5.474	4.561	49869419	16386811	468.840	424.234m
4)	L1 AR-1016-2	5.496	4.580	71836908	22379650	471.578	418.365
5)	L1 AR-1016-3	5.558	4.756	45245689	12180322	478.850	419.536
6)	L1 AR-1016-4	5.657	4.799	35574452	10496860	474.401	422.869
7)	L1 AR-1016-5	5.954	5.012	36471053	12938457	472.539	421.185
31)	L7 AR-1260-1	7.088	6.049	65861573	25975178	469.818	431.473
32)	L7 AR-1260-2	7.348	6.240	75884468	31091931	469.060	430.383
33)	L7 AR-1260-3	7.709	6.392	49536761	28726648	471.530	431.113
34)	L7 AR-1260-4	7.935	6.866	57528084	21809649	465.657	428.698
35)	L7 AR-1260-5	8.251	7.111	105.7E6	49479269	464.688	425.989

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

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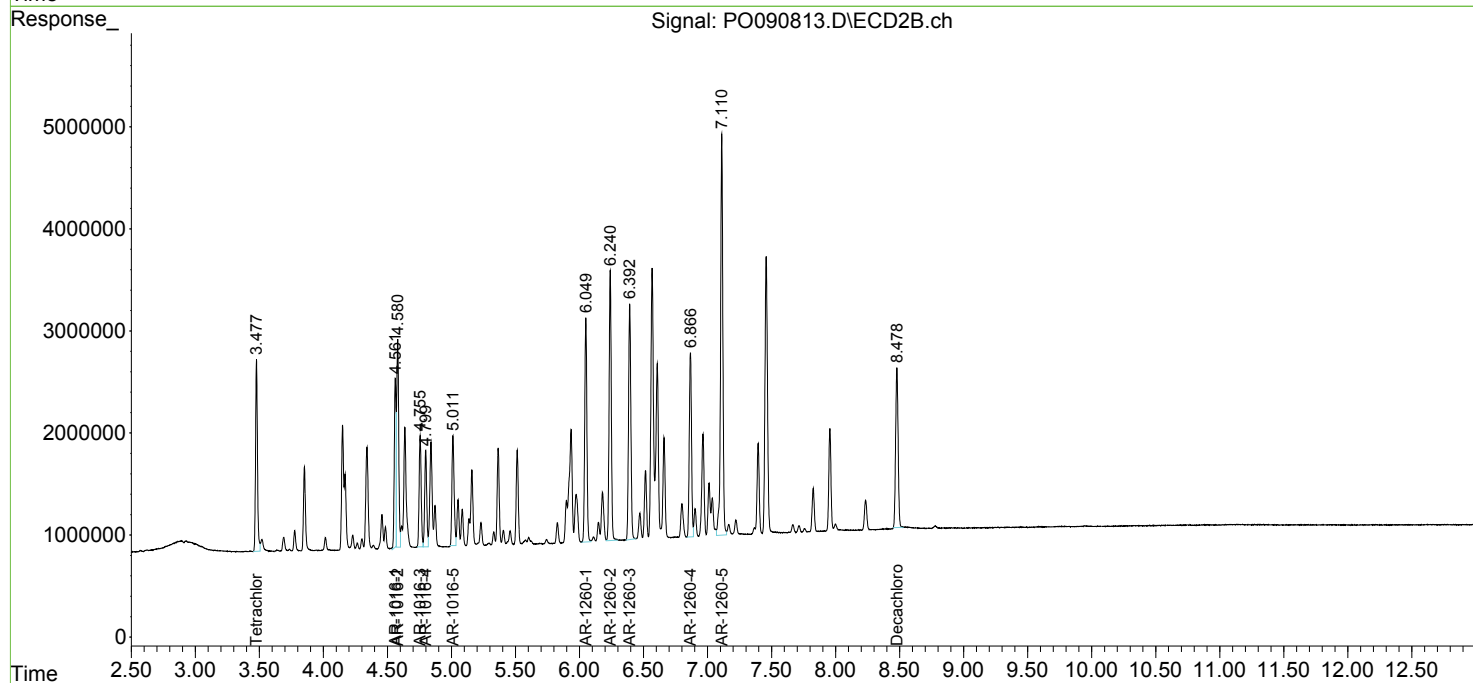
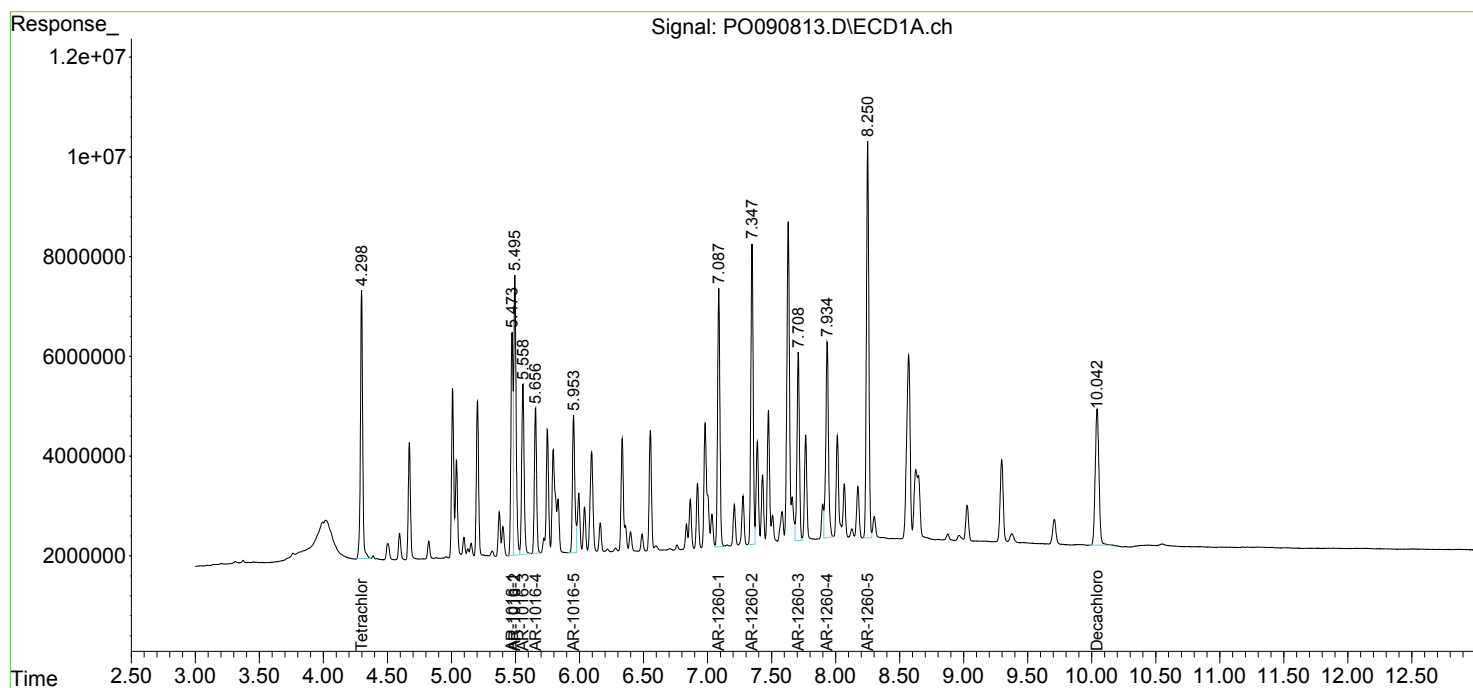
Instrument :
ECD_O
ClientSampleId :
PB149190BS

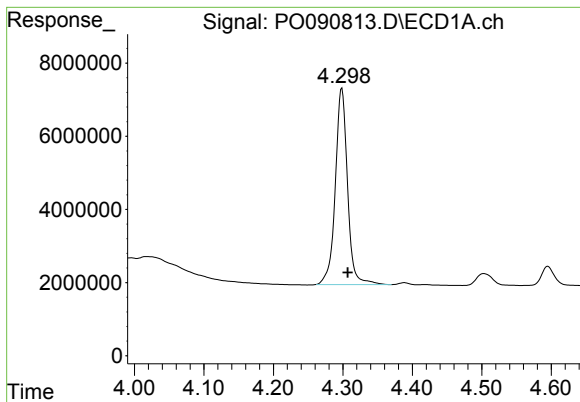
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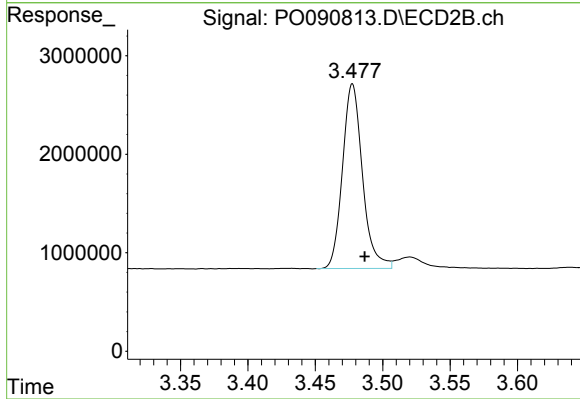
#1 Tetrachloro-m-xylene

R.T.: 4.298 min
Delta R.T.: -0.009 min
Response: 65640528
Conc: 20.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB149190BS

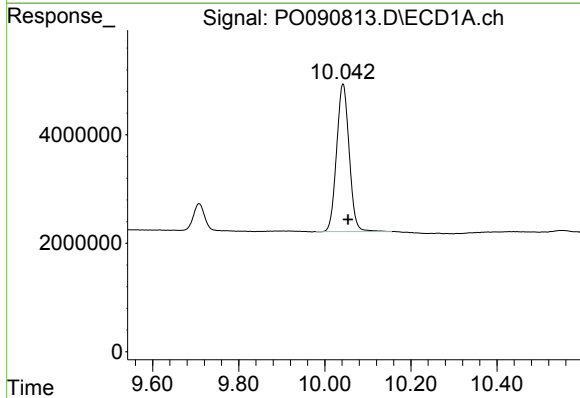
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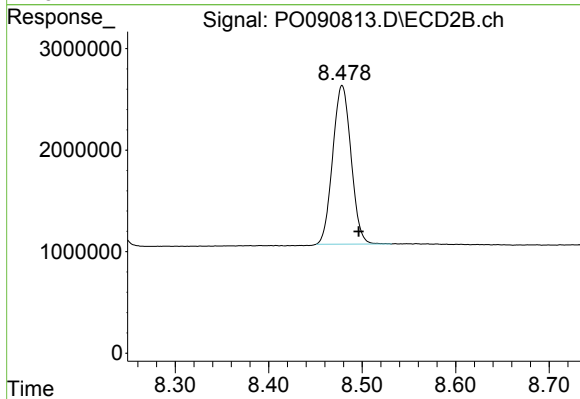
#1 Tetrachloro-m-xylene

R.T.: 3.478 min
Delta R.T.: -0.009 min
Response: 19403287
Conc: 18.26 ng/ml



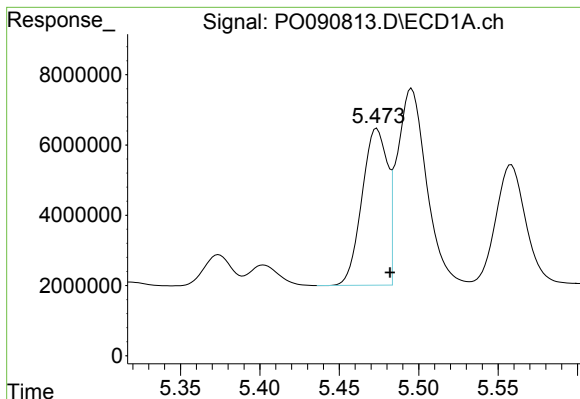
#2 Decachlorobiphenyl

R.T.: 10.042 min
Delta R.T.: -0.011 min
Response: 55379508
Conc: 22.60 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.479 min
Delta R.T.: -0.018 min
Response: 21339912
Conc: 20.72 ng/ml



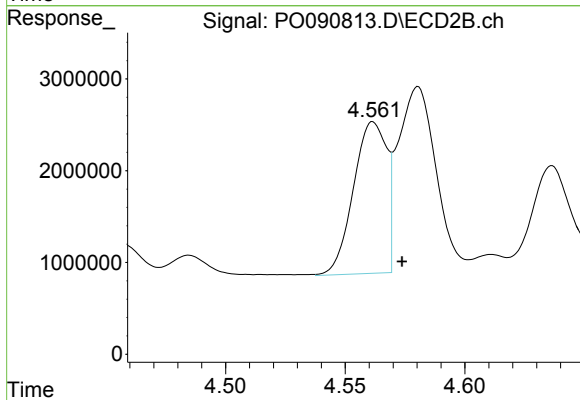
#3 AR-1016-1

R.T.: 5.474 min
Delta R.T.: -0.008 min
Response: 49869419
Conc: 468.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB149190BS

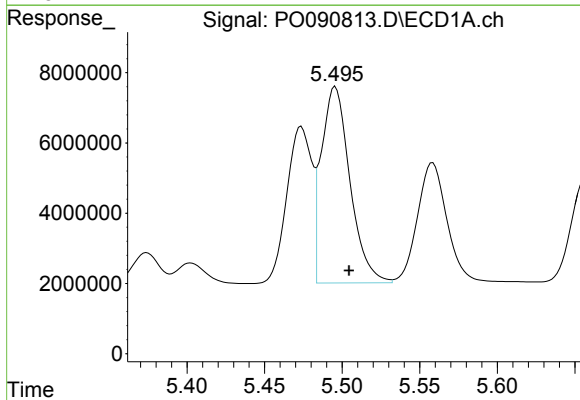
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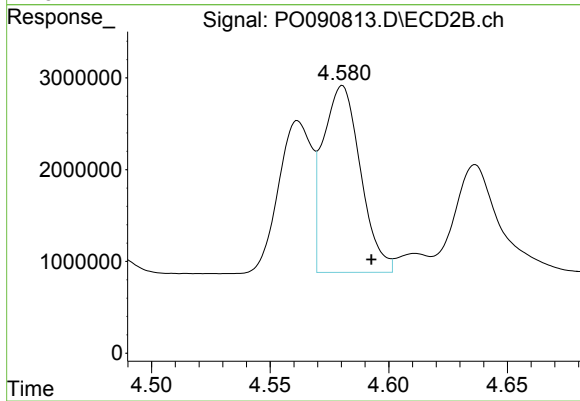
#3 AR-1016-1

R.T.: 4.561 min
Delta R.T.: -0.013 min
Response: 16386811
Conc: 424.23 ng/ml m



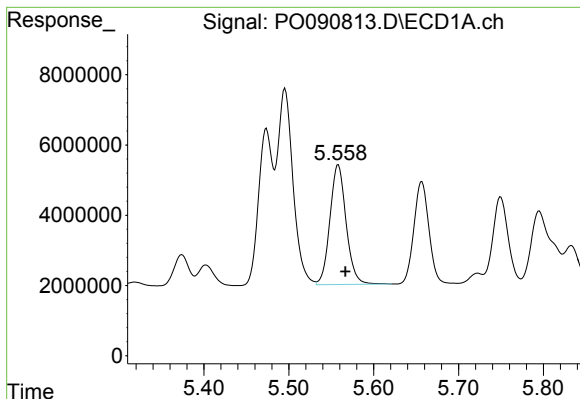
#4 AR-1016-2

R.T.: 5.496 min
Delta R.T.: -0.009 min
Response: 71836908
Conc: 471.58 ng/ml



#4 AR-1016-2

R.T.: 4.580 min
Delta R.T.: -0.012 min
Response: 22379650
Conc: 418.36 ng/ml



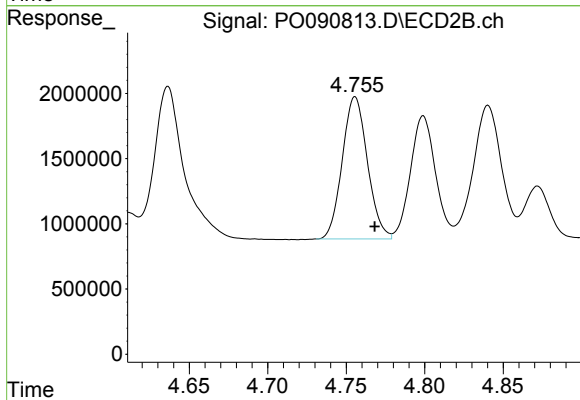
#5 AR-1016-3

R.T.: 5.558 min
Delta R.T.: -0.008 min
Response: 45245689
Conc: 478.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB149190BS

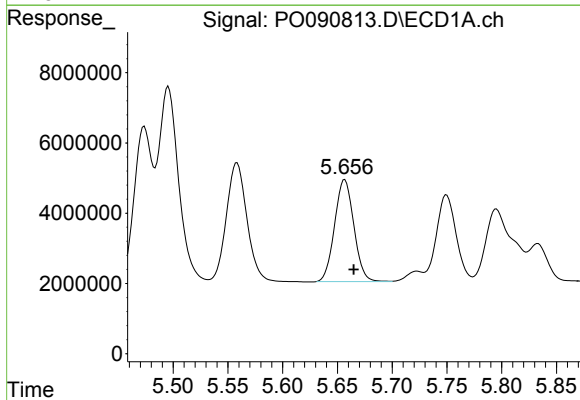
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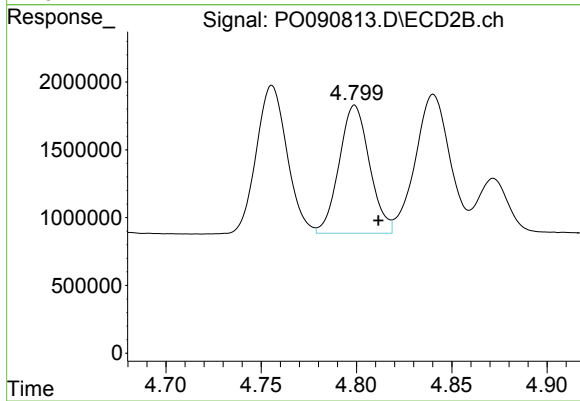
#5 AR-1016-3

R.T.: 4.756 min
Delta R.T.: -0.013 min
Response: 12180322
Conc: 419.54 ng/ml



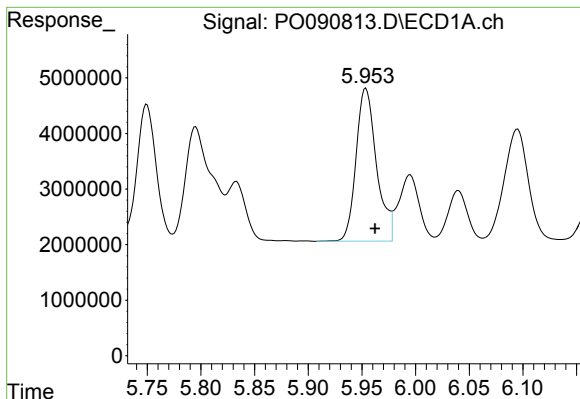
#6 AR-1016-4

R.T.: 5.657 min
Delta R.T.: -0.008 min
Response: 35574452
Conc: 474.40 ng/ml



#6 AR-1016-4

R.T.: 4.799 min
Delta R.T.: -0.012 min
Response: 10496860
Conc: 422.87 ng/ml



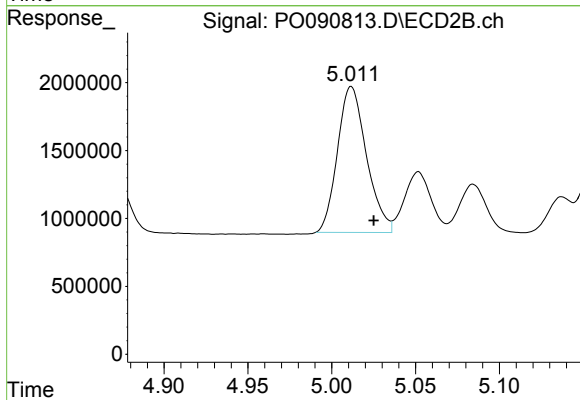
#7 AR-1016-5

R.T.: 5.954 min
Delta R.T.: -0.009 min
Response: 36471053
Conc: 472.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB149190BS

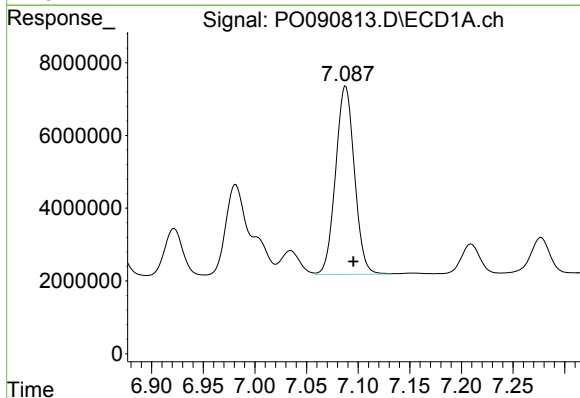
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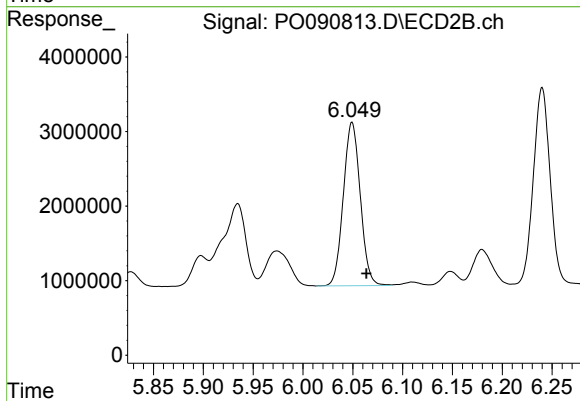
#7 AR-1016-5

R.T.: 5.012 min
Delta R.T.: -0.013 min
Response: 12938457
Conc: 421.18 ng/ml



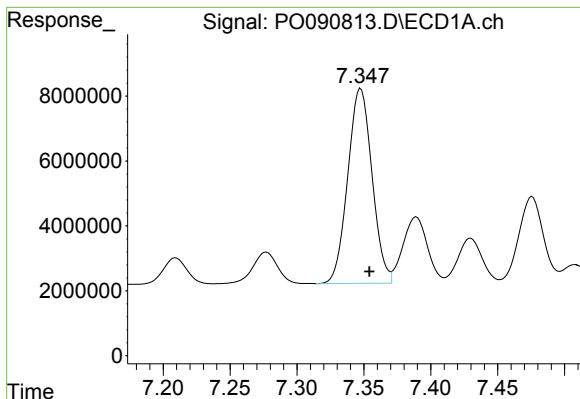
#31 AR-1260-1

R.T.: 7.088 min
Delta R.T.: -0.007 min
Response: 65861573
Conc: 469.82 ng/ml



#31 AR-1260-1

R.T.: 6.049 min
Delta R.T.: -0.014 min
Response: 25975178
Conc: 431.47 ng/ml



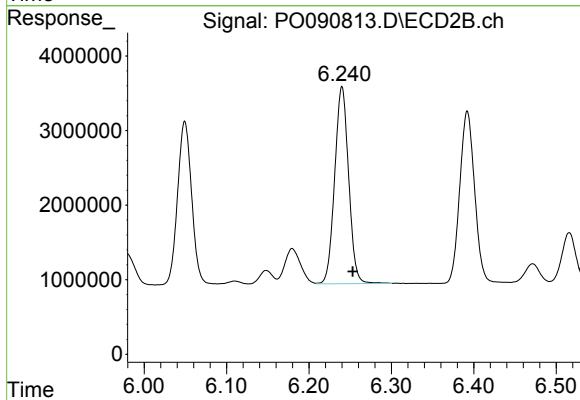
#32 AR-1260-2

R.T.: 7.348 min
Delta R.T.: -0.006 min
Response: 75884468
Conc: 469.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
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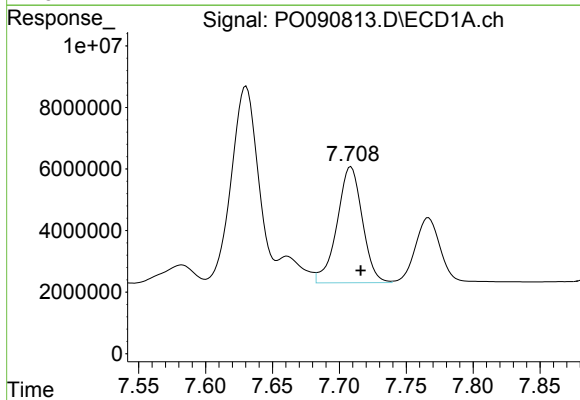
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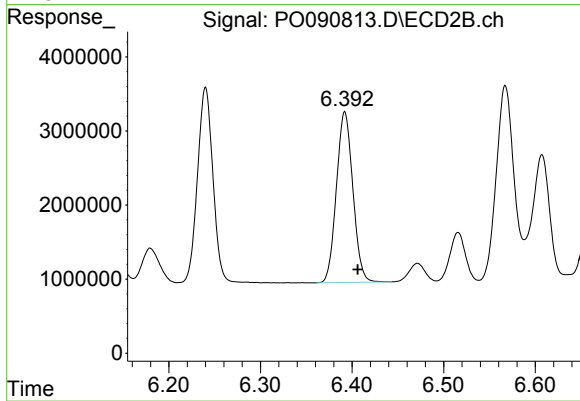
#32 AR-1260-2

R.T.: 6.240 min
Delta R.T.: -0.013 min
Response: 31091931
Conc: 430.38 ng/ml



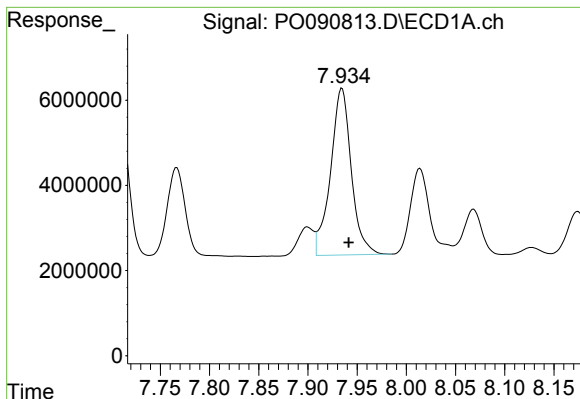
#33 AR-1260-3

R.T.: 7.709 min
Delta R.T.: -0.007 min
Response: 49536761
Conc: 471.53 ng/ml



#33 AR-1260-3

R.T.: 6.392 min
Delta R.T.: -0.014 min
Response: 28726648
Conc: 431.11 ng/ml



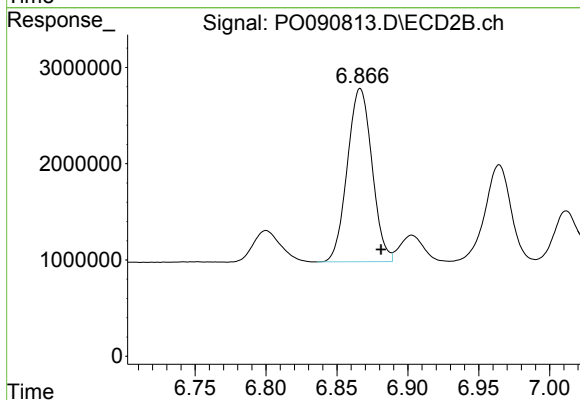
#34 AR-1260-4

R.T.: 7.935 min
Delta R.T.: -0.007 min
Response: 57528084
Conc: 465.66 ng/ml

Instrument :
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ClientSampleId :
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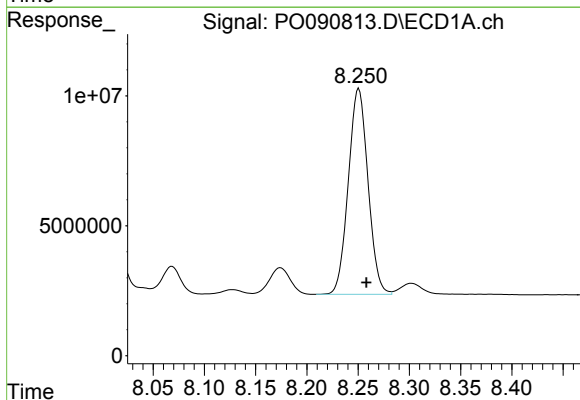
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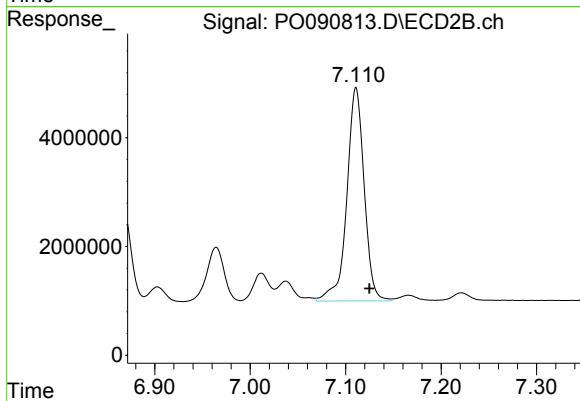
#34 AR-1260-4

R.T.: 6.866 min
Delta R.T.: -0.015 min
Response: 21809649
Conc: 428.70 ng/ml



#35 AR-1260-5

R.T.: 8.251 min
Delta R.T.: -0.007 min
Response: 105743367
Conc: 464.69 ng/ml



#35 AR-1260-5

R.T.: 7.111 min
Delta R.T.: -0.014 min
Response: 49479269
Conc: 425.99 ng/ml