

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0033022\
 Data File : P0085777.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Mar 2022 18:45
 Operator : YP\AJ
 Sample : PB143739BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB143739BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/31/2022
 Supervised By :mohammad ahmed 04/01/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 31 04:18:11 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 30 16:55:12 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...	4.479	3.577	3618495	811734	18.569	17.163
2)	SA Decachlor...	10.385	8.599	2624653	682791	20.454	19.447
Target Compounds							
3)	L1 AR-1016-1	5.669	4.667	2843092	682002	425.744	380.686
4)	L1 AR-1016-2	5.691	4.685	4015776	946503	397.277m	373.232m
5)	L1 AR-1016-3	5.755	4.861	2502357	529732	412.724	380.873
6)	L1 AR-1016-4	5.855	4.904	2040453	434446	417.956	370.725
7)	L1 AR-1016-5	6.155	5.117	1969547	559053	433.297	412.713
31)	L7 AR-1260-1	7.297	6.155	3575523	1071082	446.393	428.946
32)	L7 AR-1260-2	7.558	6.345	4229308	1278656	450.753	420.253
33)	L7 AR-1260-3	7.922	6.497	2705660	1191197	383.481	434.007
34)	L7 AR-1260-4	8.153	6.972	3214506	866811	408.252m	378.153
35)	L7 AR-1260-5	8.484	7.217	5970675	1970061	388.651	389.668

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

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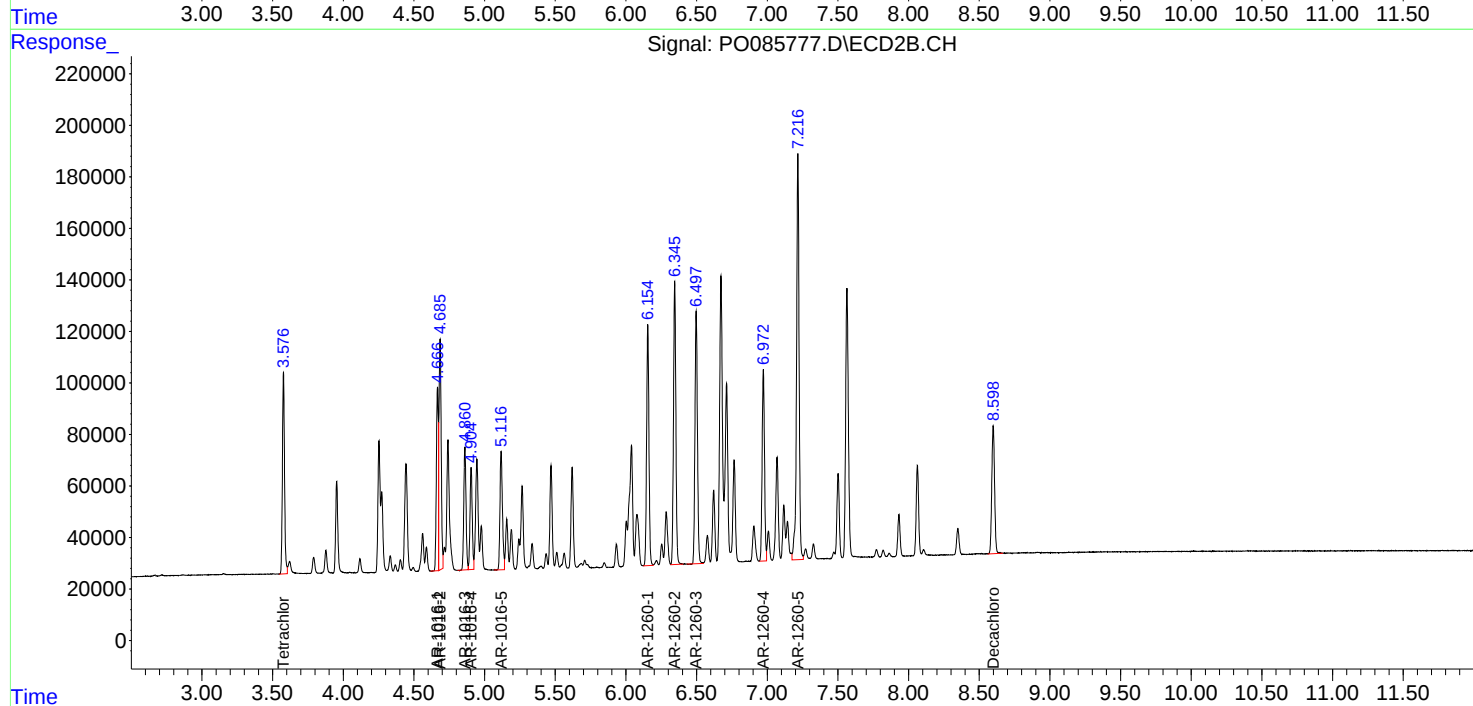
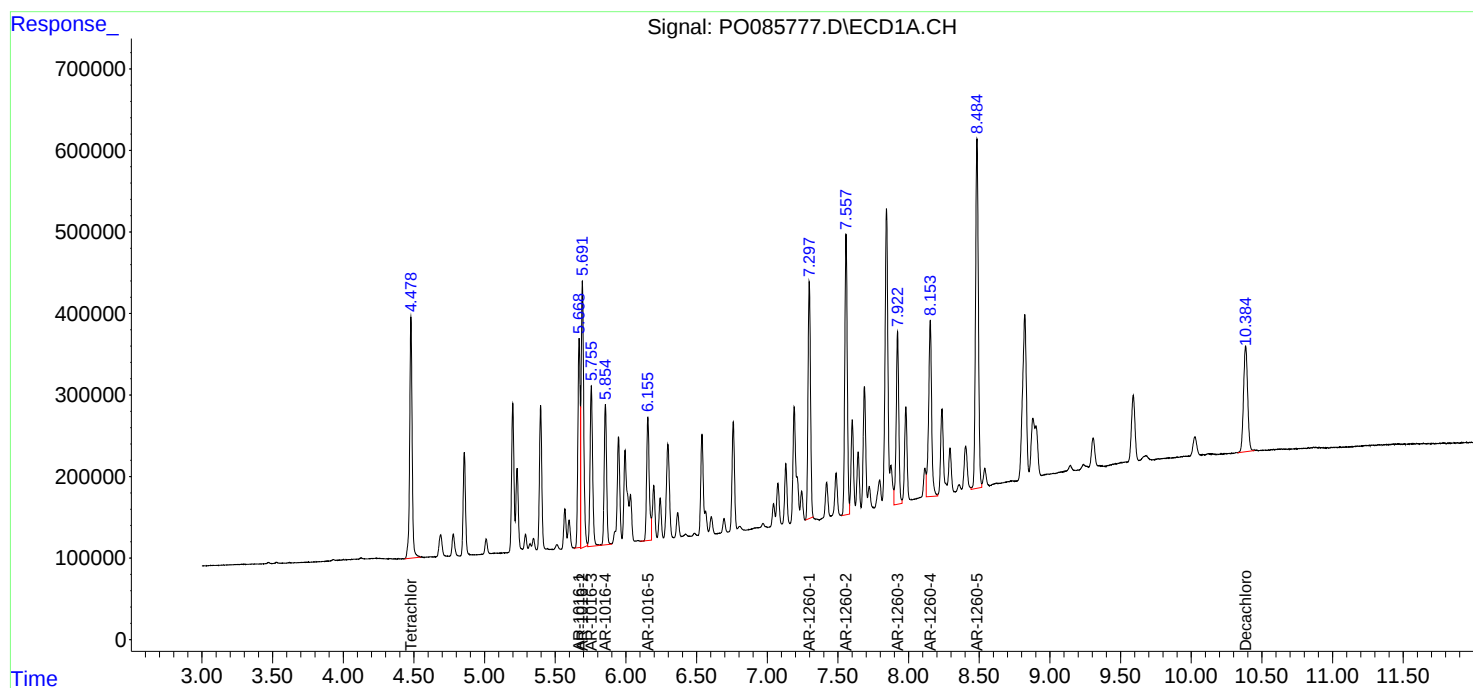
Instrument :
ECD_O
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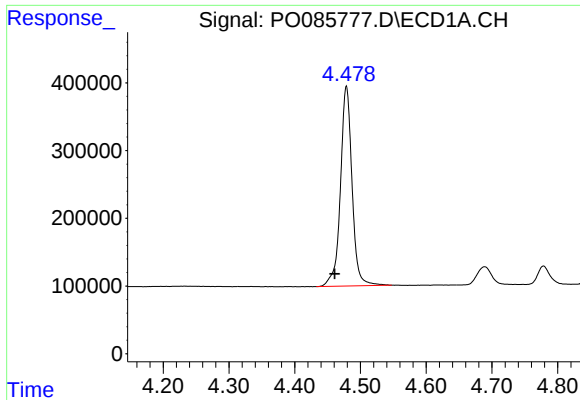
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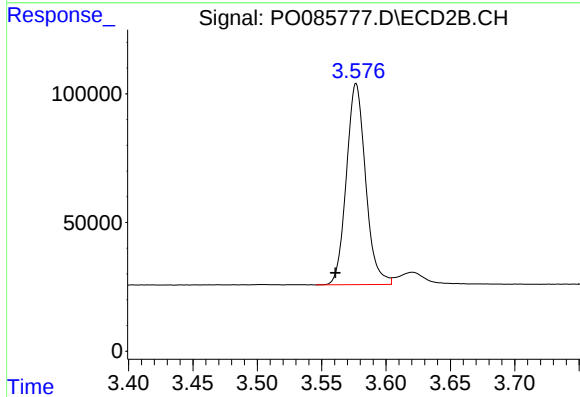
#1 Tetrachloro-m-xylene

R.T.: 4.479 min
Delta R.T.: 0.018 min
Response: 3618495
Conc: 18.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB143739BS

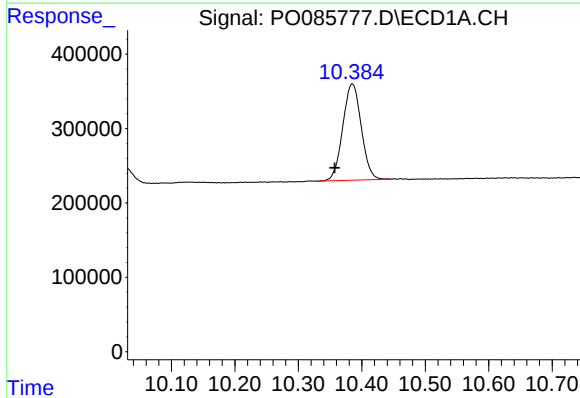
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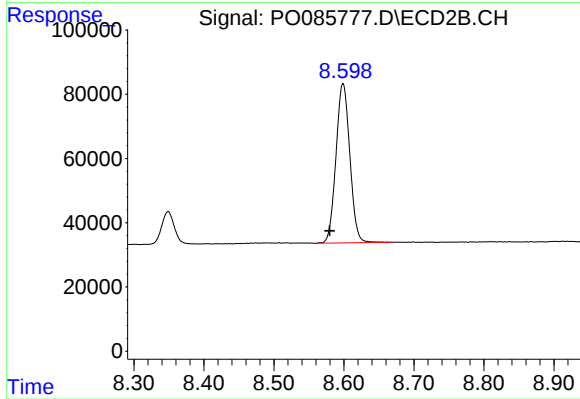
#1 Tetrachloro-m-xylene

R.T.: 3.577 min
Delta R.T.: 0.016 min
Response: 811734
Conc: 17.16 ng/ml



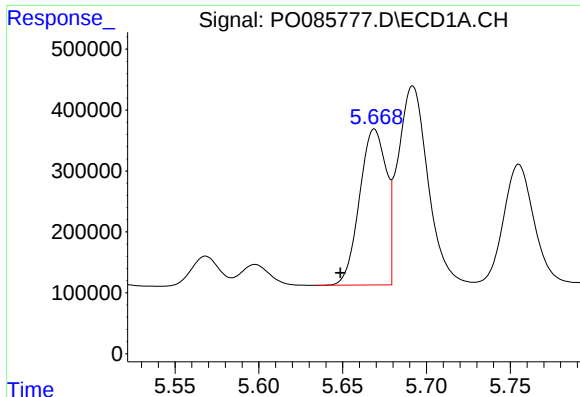
#2 Decachlorobiphenyl

R.T.: 10.385 min
Delta R.T.: 0.027 min
Response: 2624653
Conc: 20.45 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.599 min
Delta R.T.: 0.019 min
Response: 682791
Conc: 19.45 ng/ml



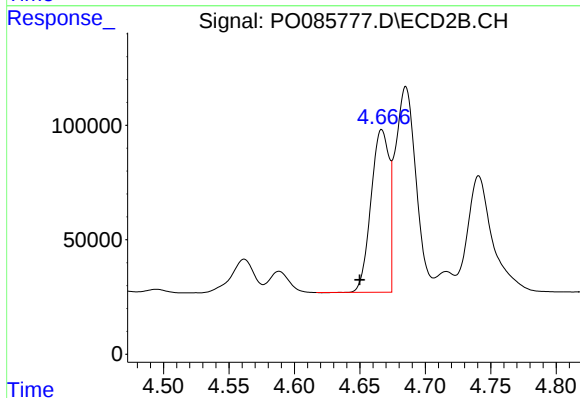
#3 AR-1016-1

R.T.: 5.669 min
Delta R.T.: 0.020 min
Response: 2843092
Conc: 425.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB143739BS

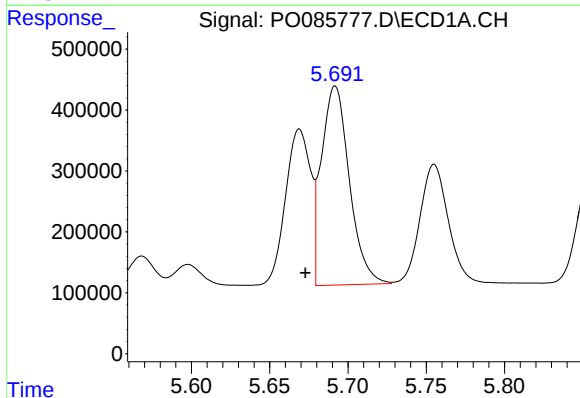
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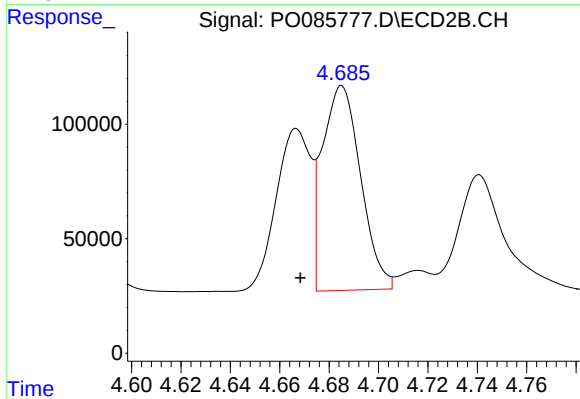
#3 AR-1016-1

R.T.: 4.667 min
Delta R.T.: 0.017 min
Response: 682002
Conc: 380.69 ng/ml



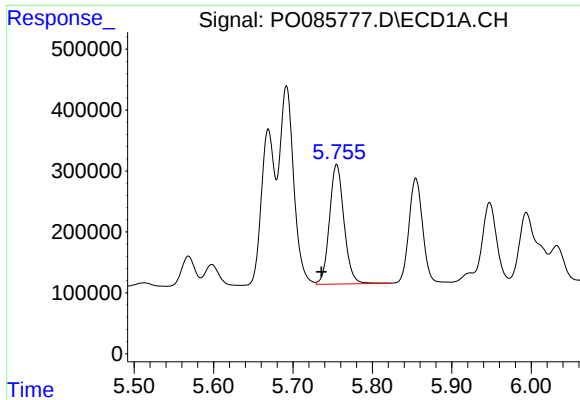
#4 AR-1016-2

R.T.: 5.691 min
Delta R.T.: 0.018 min
Response: 4015776
Conc: 397.28 ng/ml m



#4 AR-1016-2

R.T.: 4.685 min
Delta R.T.: 0.016 min
Response: 946503
Conc: 373.23 ng/ml m



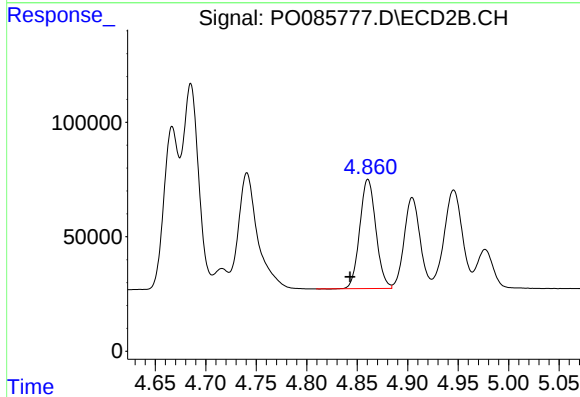
#5 AR-1016-3

R.T.: 5.755 min
Delta R.T.: 0.019 min
Response: 2502357
Conc: 412.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB143739BS

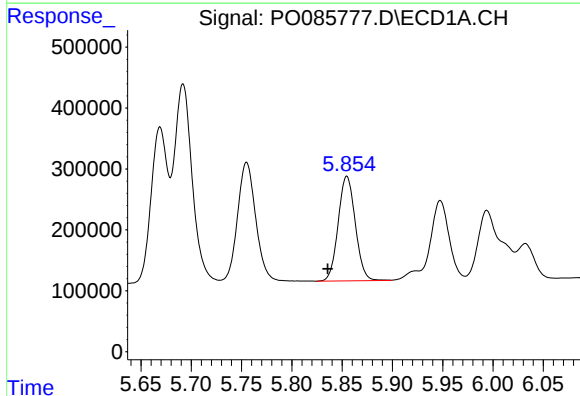
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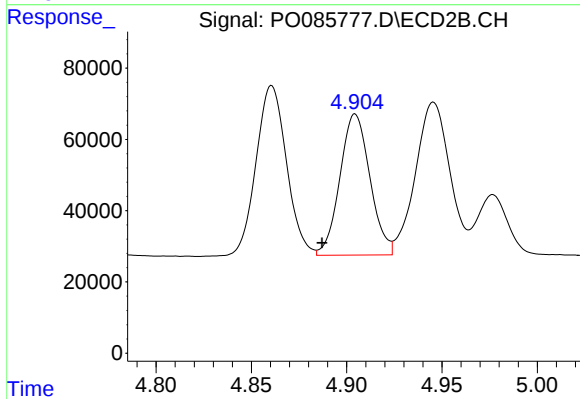
#5 AR-1016-3

R.T.: 4.861 min
Delta R.T.: 0.018 min
Response: 529732
Conc: 380.87 ng/ml



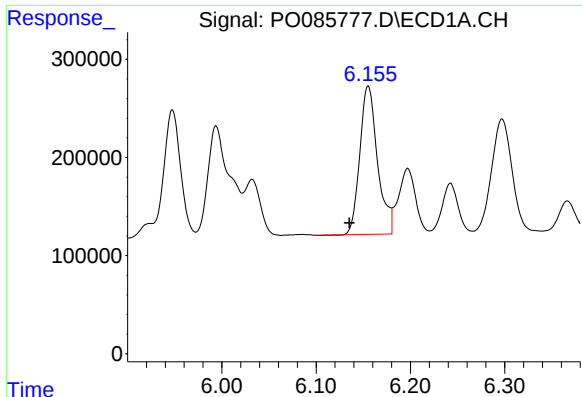
#6 AR-1016-4

R.T.: 5.855 min
Delta R.T.: 0.019 min
Response: 2040453
Conc: 417.96 ng/ml



#6 AR-1016-4

R.T.: 4.904 min
Delta R.T.: 0.017 min
Response: 434446
Conc: 370.72 ng/ml



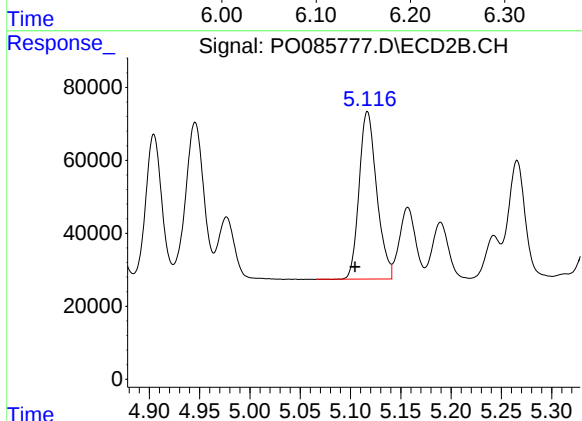
#7 AR-1016-5

R.T.: 6.155 min
Delta R.T.: 0.020 min
Response: 1969547
Conc: 433.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB143739BS

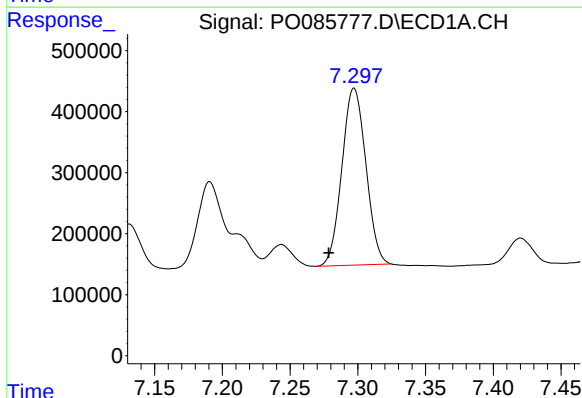
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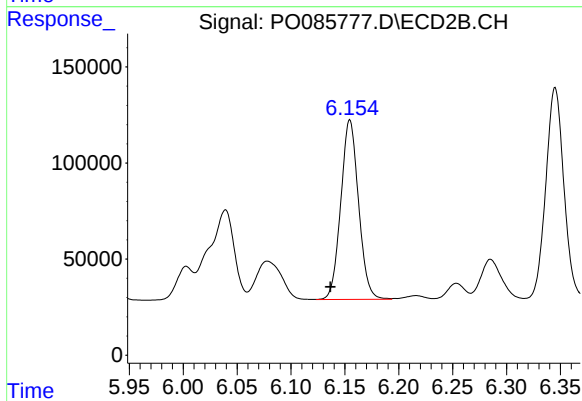
#7 AR-1016-5

R.T.: 5.117 min
Delta R.T.: 0.012 min
Response: 559053
Conc: 412.71 ng/ml



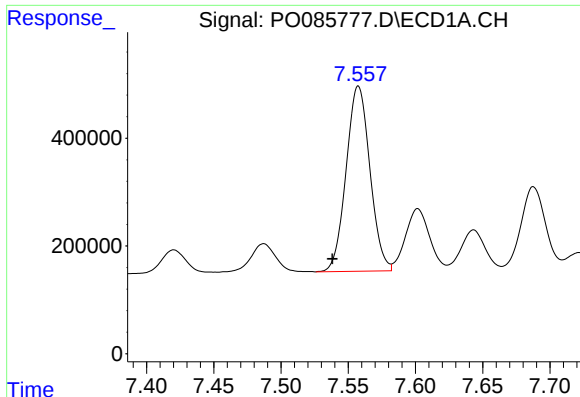
#31 AR-1260-1

R.T.: 7.297 min
Delta R.T.: 0.019 min
Response: 3575523
Conc: 446.39 ng/ml



#31 AR-1260-1

R.T.: 6.155 min
Delta R.T.: 0.018 min
Response: 1071082
Conc: 428.95 ng/ml



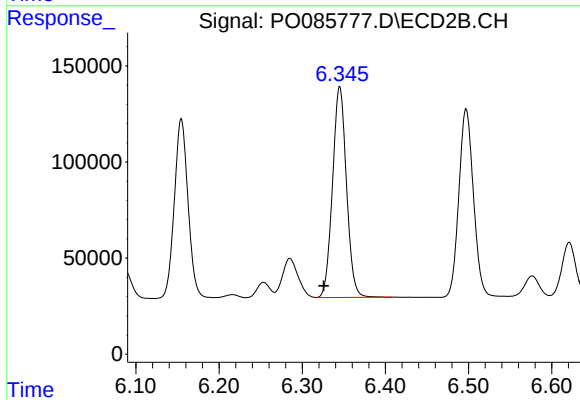
#32 AR-1260-2

R.T.: 7.558 min
Delta R.T.: 0.019 min
Response: 4229308
Conc: 450.75 ng/ml

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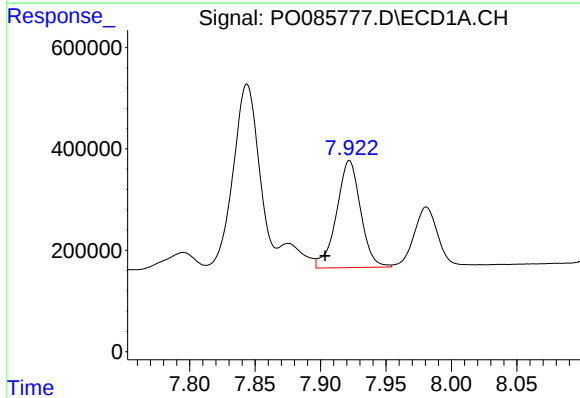
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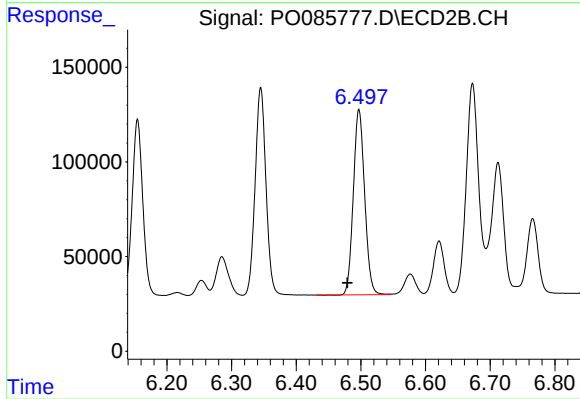
#32 AR-1260-2

R.T.: 6.345 min
Delta R.T.: 0.019 min
Response: 1278656
Conc: 420.25 ng/ml



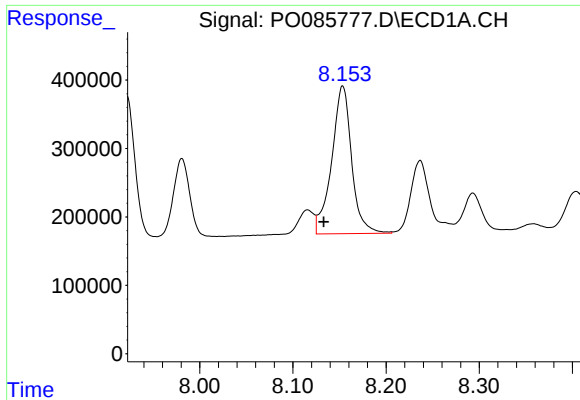
#33 AR-1260-3

R.T.: 7.922 min
Delta R.T.: 0.019 min
Response: 2705660
Conc: 383.48 ng/ml



#33 AR-1260-3

R.T.: 6.497 min
Delta R.T.: 0.018 min
Response: 1191197
Conc: 434.01 ng/ml



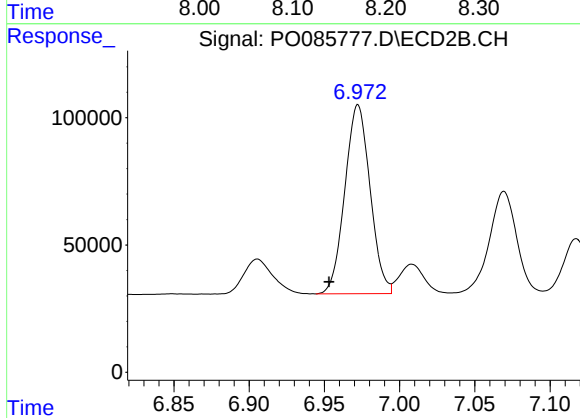
#34 AR-1260-4

R.T.: 8.153 min
Delta R.T.: 0.020 min
Response: 3214506
Conc: 408.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
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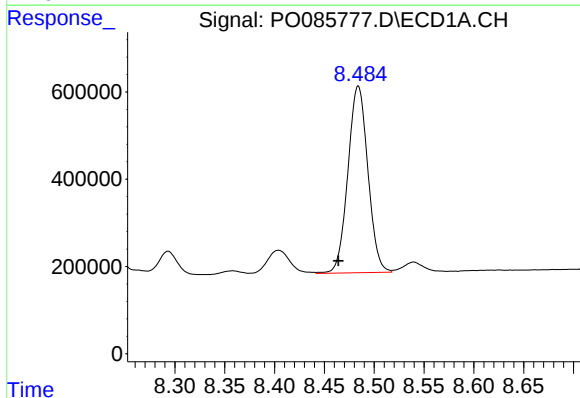
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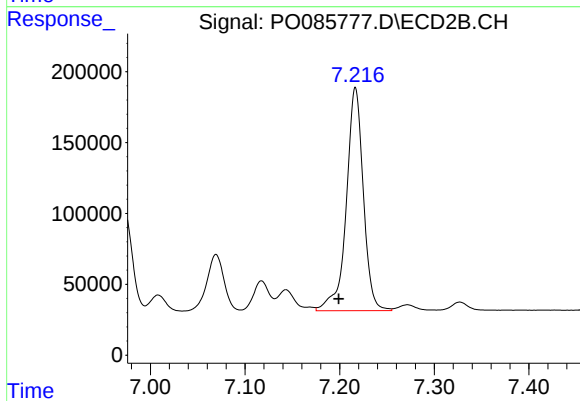
#34 AR-1260-4

R.T.: 6.972 min
Delta R.T.: 0.019 min
Response: 866811
Conc: 378.15 ng/ml



#35 AR-1260-5

R.T.: 8.484 min
Delta R.T.: 0.020 min
Response: 5970675
Conc: 388.65 ng/ml



#35 AR-1260-5

R.T.: 7.217 min
Delta R.T.: 0.018 min
Response: 1970061
Conc: 389.67 ng/ml