

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0033022\
 Data File : P0085800.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Mar 2022 4:48
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

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 06:17:03 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...	4.476	3.575	9270102	2123754	47.570	44.905
2)	SA Decachlor...	10.386	8.597	5889444	1483997	45.897	42.267
Target Compounds							
3)	L1 AR-1016-1	5.666	4.663	3085690	790337	462.073	441.157
4)	L1 AR-1016-2	5.689	4.681	4319153	1066285	427.290m	420.466m
5)	L1 AR-1016-3	5.753	4.857	2707511	605939	446.561	435.666
6)	L1 AR-1016-4	5.851	4.900	2190521	509327	448.695	434.623
7)	L1 AR-1016-5	6.152	5.113	2093556	631607	460.579	466.275
31)	L7 AR-1260-1	7.296	6.151	3310890	1091678	413.355	437.194
32)	L7 AR-1260-2	7.556	6.341	3914786	1302316	417.232	428.029
33)	L7 AR-1260-3	7.921	6.494	3108746	1189625	440.612	433.434
34)	L7 AR-1260-4	8.151	6.969	3311976	982130	420.631m	428.462
35)	L7 AR-1260-5	8.483	7.214	6504704	2208073	423.413	436.745

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

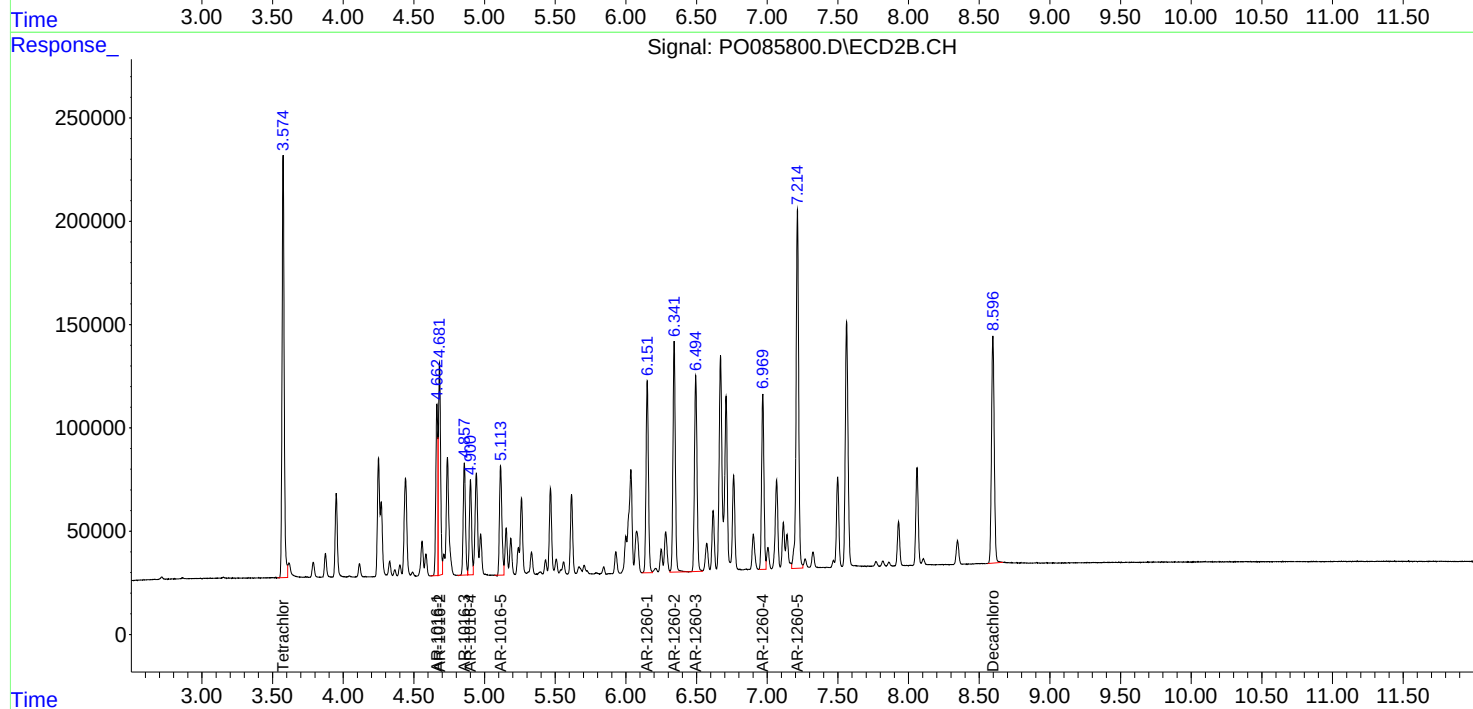
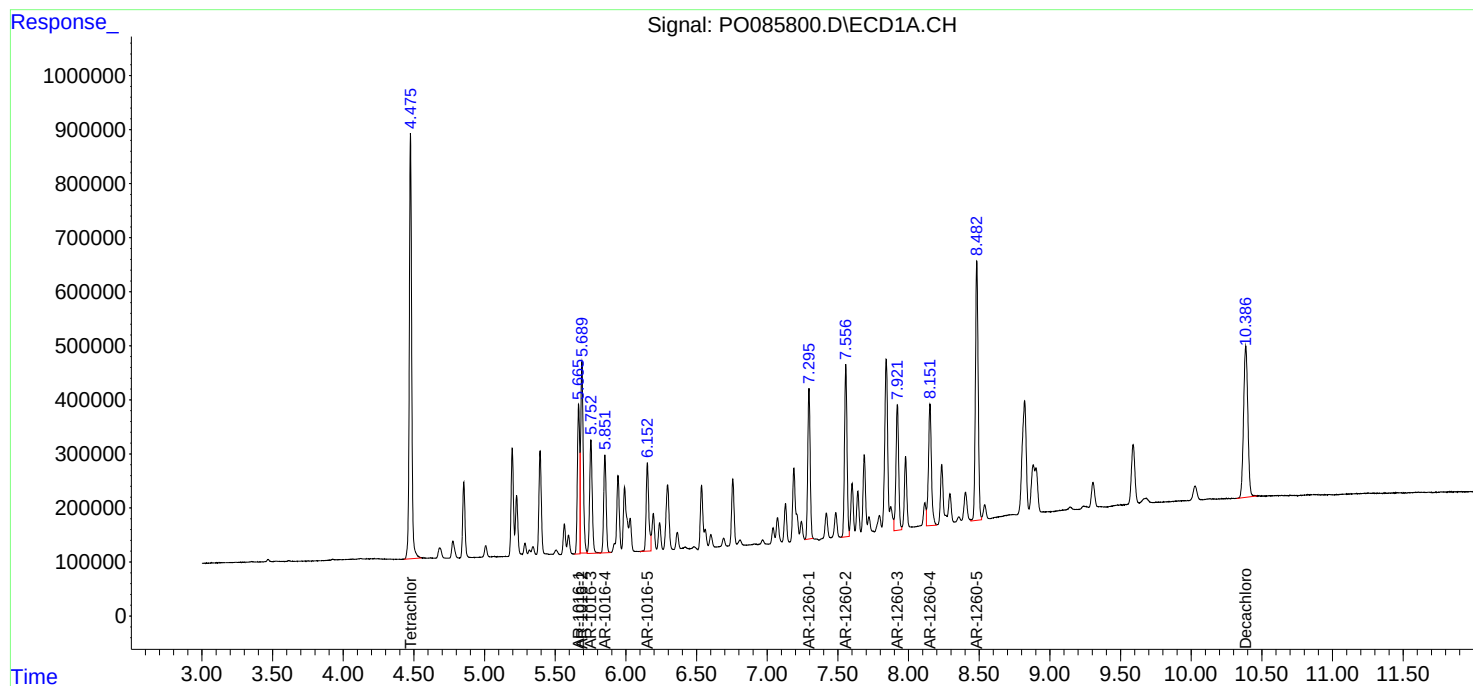
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

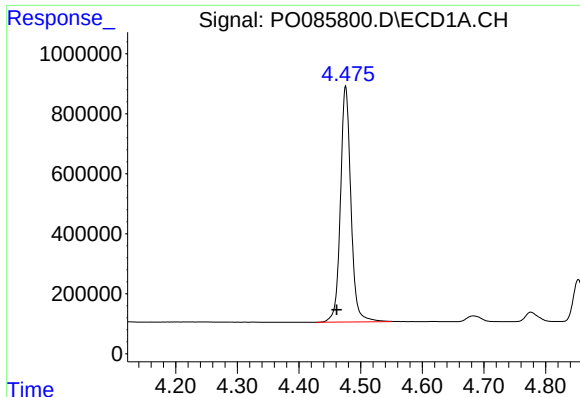
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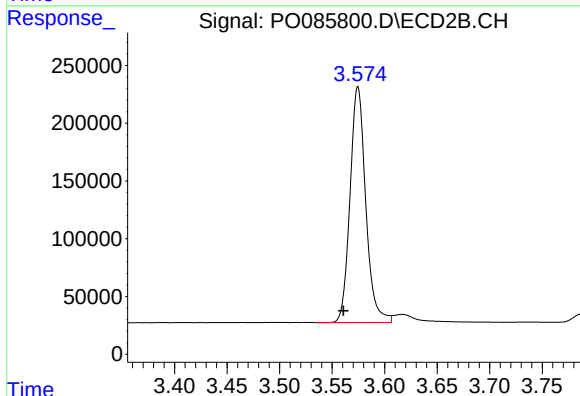
#1 Tetrachloro-m-xylene

R.T.: 4.476 min
Delta R.T.: 0.015 min
Response: 9270102
Conc: 47.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

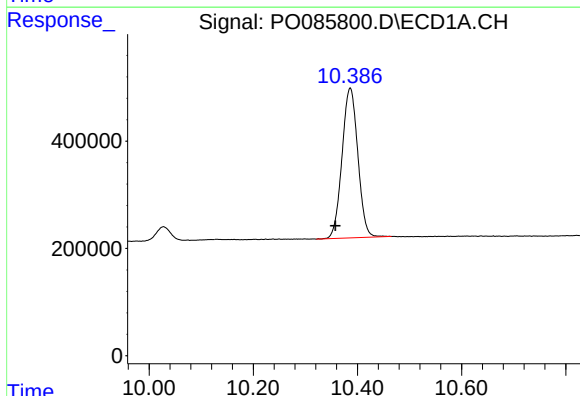
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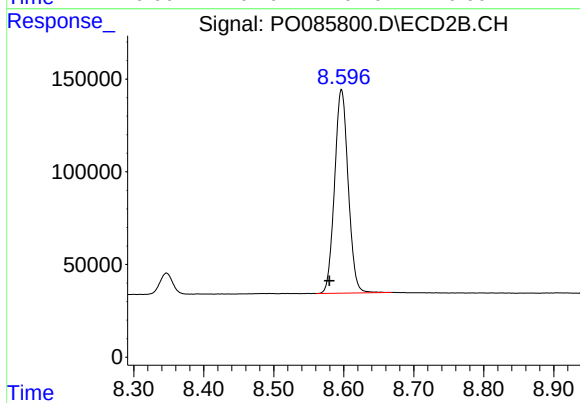
#1 Tetrachloro-m-xylene

R.T.: 3.575 min
Delta R.T.: 0.014 min
Response: 2123754
Conc: 44.90 ng/ml



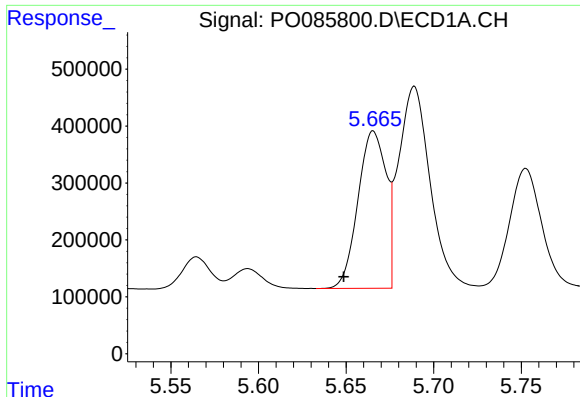
#2 Decachlorobiphenyl

R.T.: 10.386 min
Delta R.T.: 0.029 min
Response: 5889444
Conc: 45.90 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.597 min
Delta R.T.: 0.017 min
Response: 1483997
Conc: 42.27 ng/ml



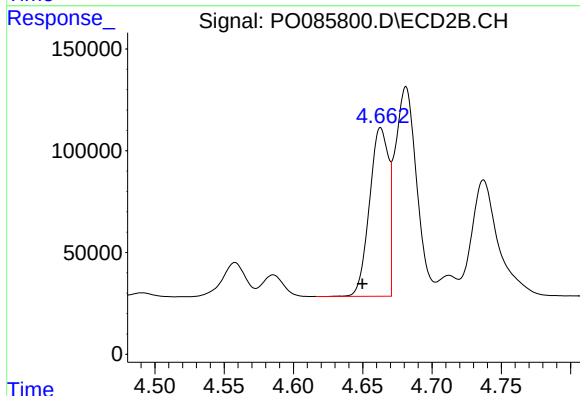
#3 AR-1016-1

R.T.: 5.666 min
Delta R.T.: 0.017 min
Response: 3085690
Conc: 462.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

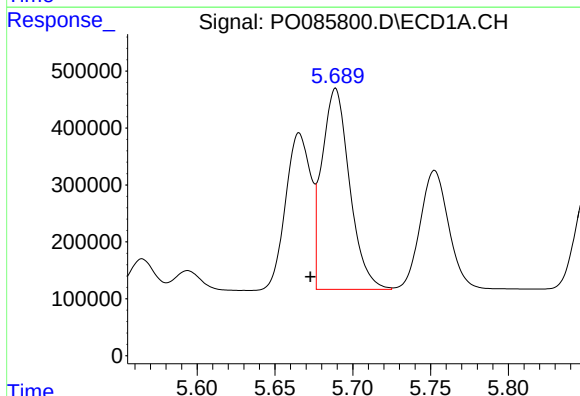
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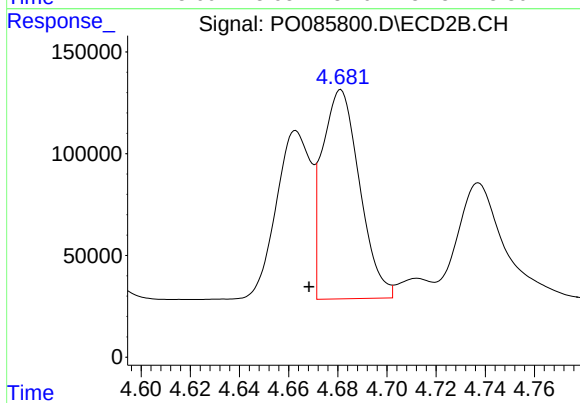
#3 AR-1016-1

R.T.: 4.663 min
Delta R.T.: 0.013 min
Response: 790337
Conc: 441.16 ng/ml



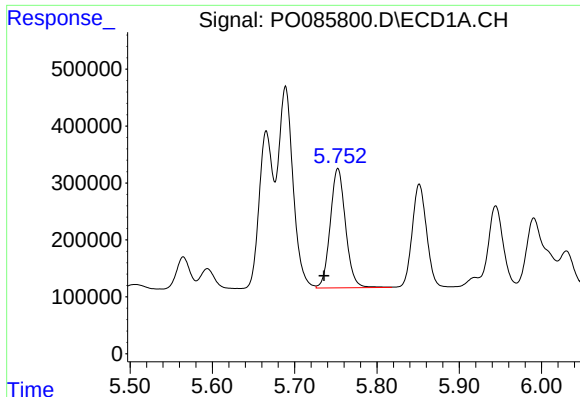
#4 AR-1016-2

R.T.: 5.689 min
Delta R.T.: 0.016 min
Response: 4319153
Conc: 427.29 ng/ml m



#4 AR-1016-2

R.T.: 4.681 min
Delta R.T.: 0.012 min
Response: 1066285
Conc: 420.47 ng/ml m



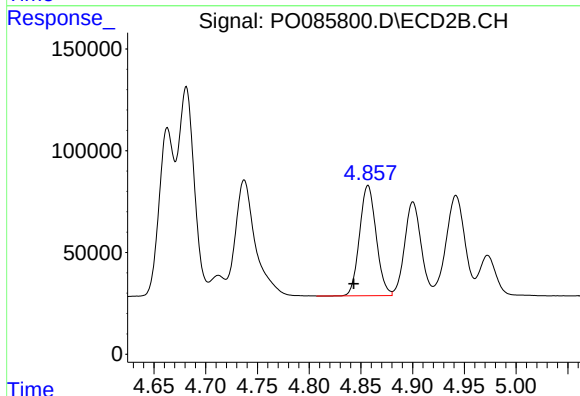
#5 AR-1016-3

R.T.: 5.753 min
Delta R.T.: 0.017 min
Response: 2707511
Conc: 446.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

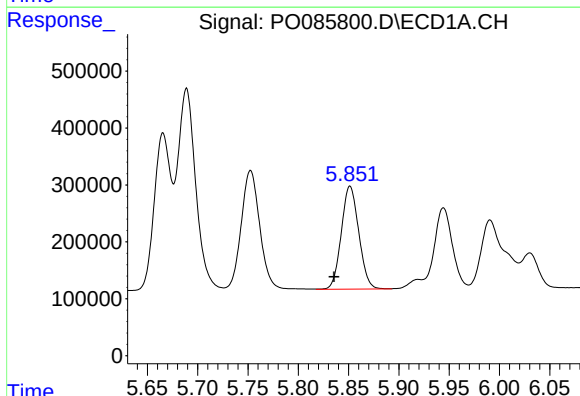
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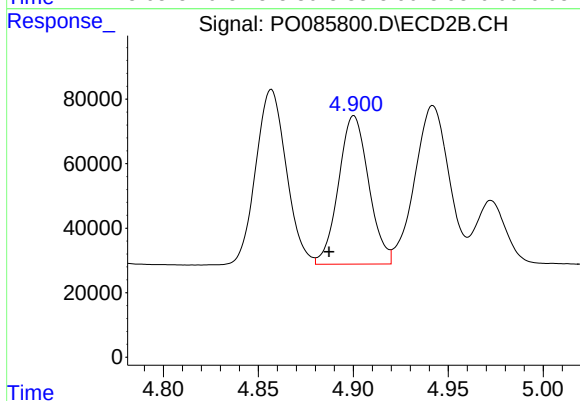
#5 AR-1016-3

R.T.: 4.857 min
Delta R.T.: 0.014 min
Response: 605939
Conc: 435.67 ng/ml



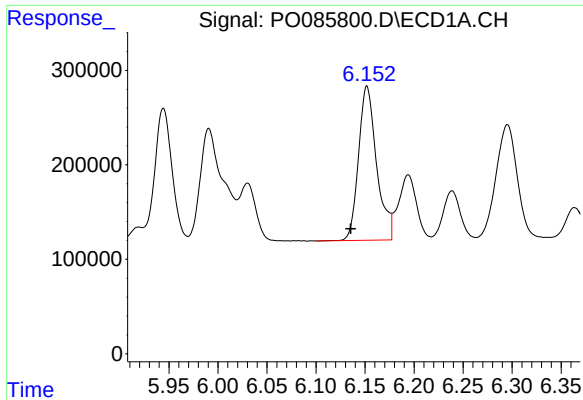
#6 AR-1016-4

R.T.: 5.851 min
Delta R.T.: 0.016 min
Response: 2190521
Conc: 448.70 ng/ml



#6 AR-1016-4

R.T.: 4.900 min
Delta R.T.: 0.013 min
Response: 509327
Conc: 434.62 ng/ml



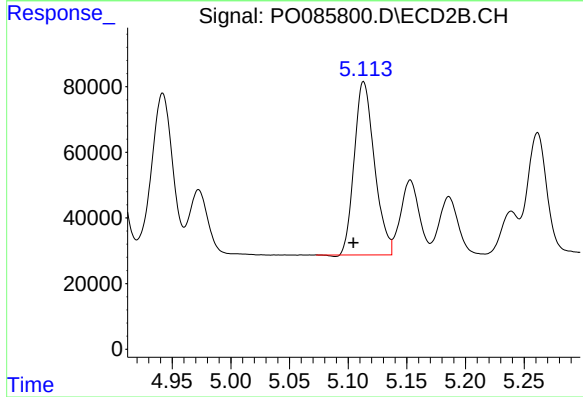
#7 AR-1016-5

R.T.: 6.152 min
Delta R.T.: 0.016 min
Response: 2093556
Conc: 460.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

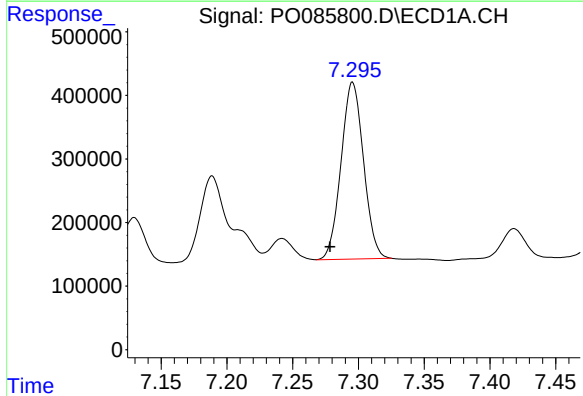
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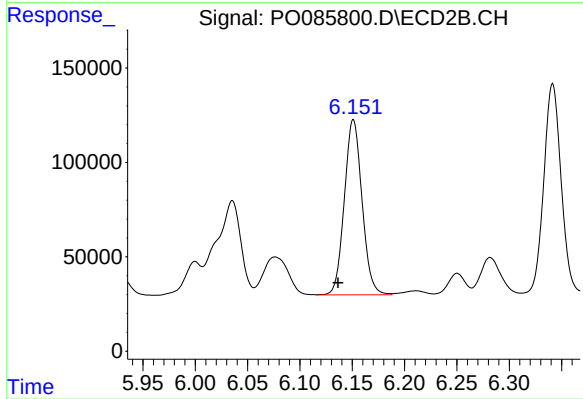
#7 AR-1016-5

R.T.: 5.113 min
Delta R.T.: 0.009 min
Response: 631607
Conc: 466.28 ng/ml



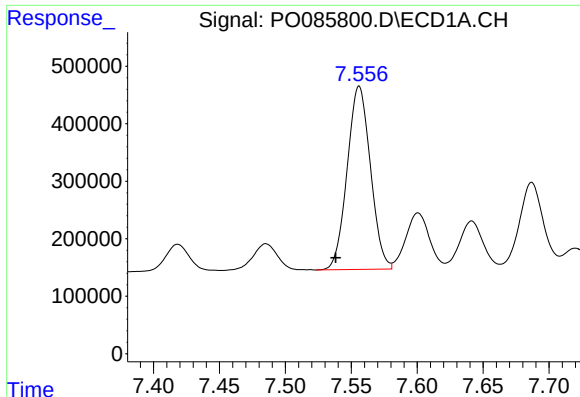
#31 AR-1260-1

R.T.: 7.296 min
Delta R.T.: 0.017 min
Response: 3310890
Conc: 413.35 ng/ml



#31 AR-1260-1

R.T.: 6.151 min
Delta R.T.: 0.014 min
Response: 1091678
Conc: 437.19 ng/ml



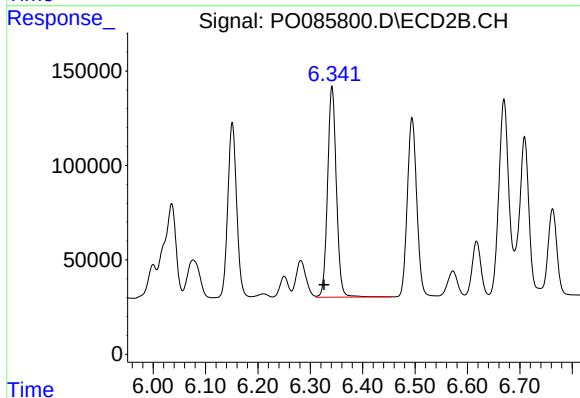
#32 AR-1260-2

R.T.: 7.556 min
Delta R.T.: 0.018 min
Response: 3914786
Conc: 417.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

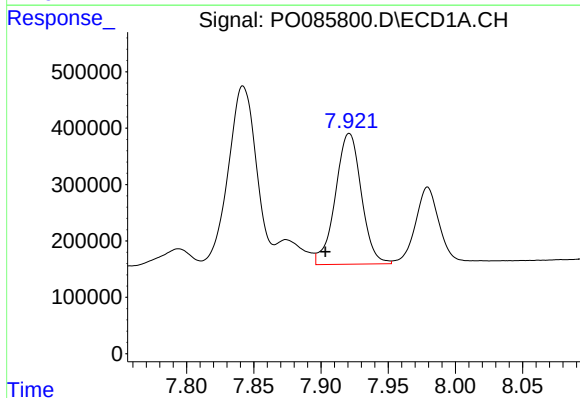
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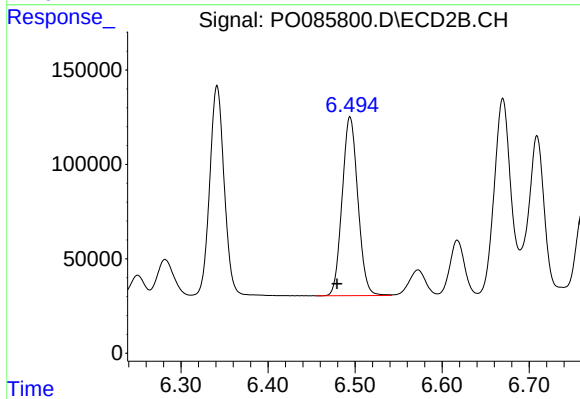
#32 AR-1260-2

R.T.: 6.341 min
Delta R.T.: 0.015 min
Response: 1302316
Conc: 428.03 ng/ml



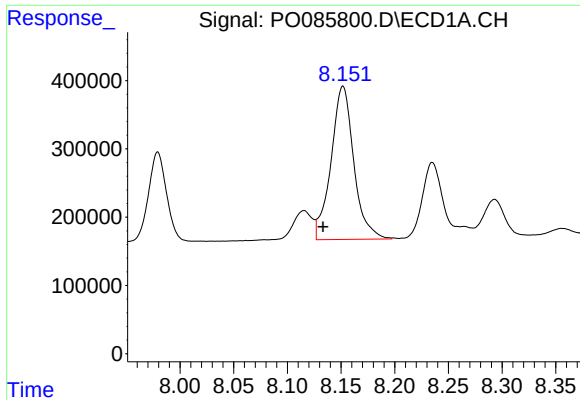
#33 AR-1260-3

R.T.: 7.921 min
Delta R.T.: 0.018 min
Response: 3108746
Conc: 440.61 ng/ml



#33 AR-1260-3

R.T.: 6.494 min
Delta R.T.: 0.015 min
Response: 1189625
Conc: 433.43 ng/ml



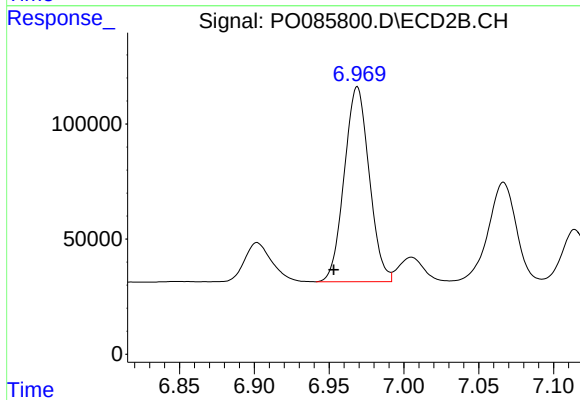
#34 AR-1260-4

R.T.: 8.151 min
Delta R.T.: 0.018 min
Response: 3311976
Conc: 420.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

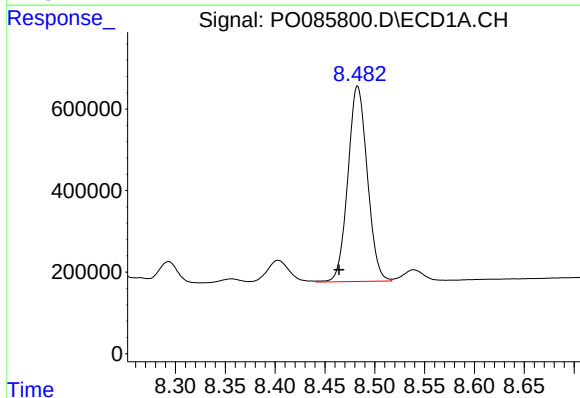
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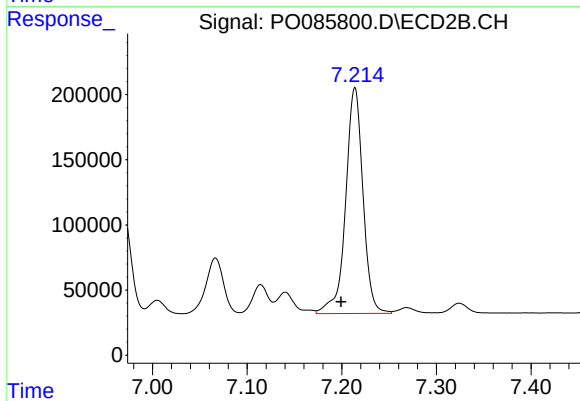
#34 AR-1260-4

R.T.: 6.969 min
Delta R.T.: 0.016 min
Response: 982130
Conc: 428.46 ng/ml



#35 AR-1260-5

R.T.: 8.483 min
Delta R.T.: 0.019 min
Response: 6504704
Conc: 423.41 ng/ml



#35 AR-1260-5

R.T.: 7.214 min
Delta R.T.: 0.015 min
Response: 2208073
Conc: 436.75 ng/ml