

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP123021\
 Data File : PP042396.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Dec 2021 9:55
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 01/03/2022
 Supervised By :mohammad ahmed 01/03/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 03 09:20:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 24 23:47:53 2021
 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...	4.918	4.055	628875	1106958	47.897	48.467
2)	SA Decachlor...	10.915	9.399	700739	861865	57.531	53.295
Target Compounds							
3)	L1 AR-1016-1	6.228	5.322	206215	425116	463.925	463.753m
4)	L1 AR-1016-2	6.252	5.342	302693	596660	457.606	473.542m
5)	L1 AR-1016-3	6.319	5.537	195748	341153	479.905	485.772
6)	L1 AR-1016-4	6.424	5.587	163121	267034	500.711	491.744
7)	L1 AR-1016-5	6.741	5.819	157185	331668	458.000	508.687
31)	L7 AR-1260-1	7.920	6.920	289492	520800	488.487	490.053
32)	L7 AR-1260-2	8.186	7.116	335798	603599	434.907	488.949
33)	L7 AR-1260-3	8.555	7.274	268476	554560	518.985	413.853
34)	L7 AR-1260-4	8.784	7.759	289436	440622	499.870	493.440
35)	L7 AR-1260-5	9.106	8.006	580314	1008547	495.959	524.049

(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

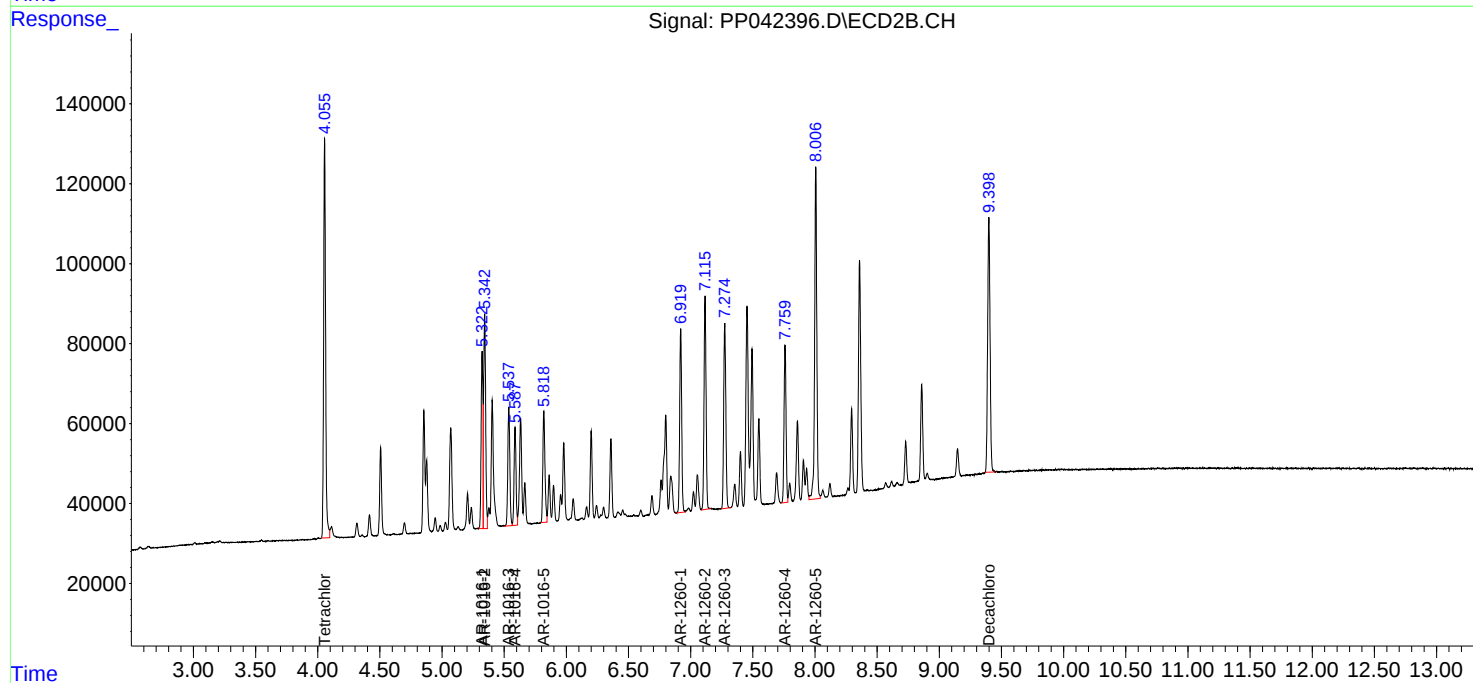
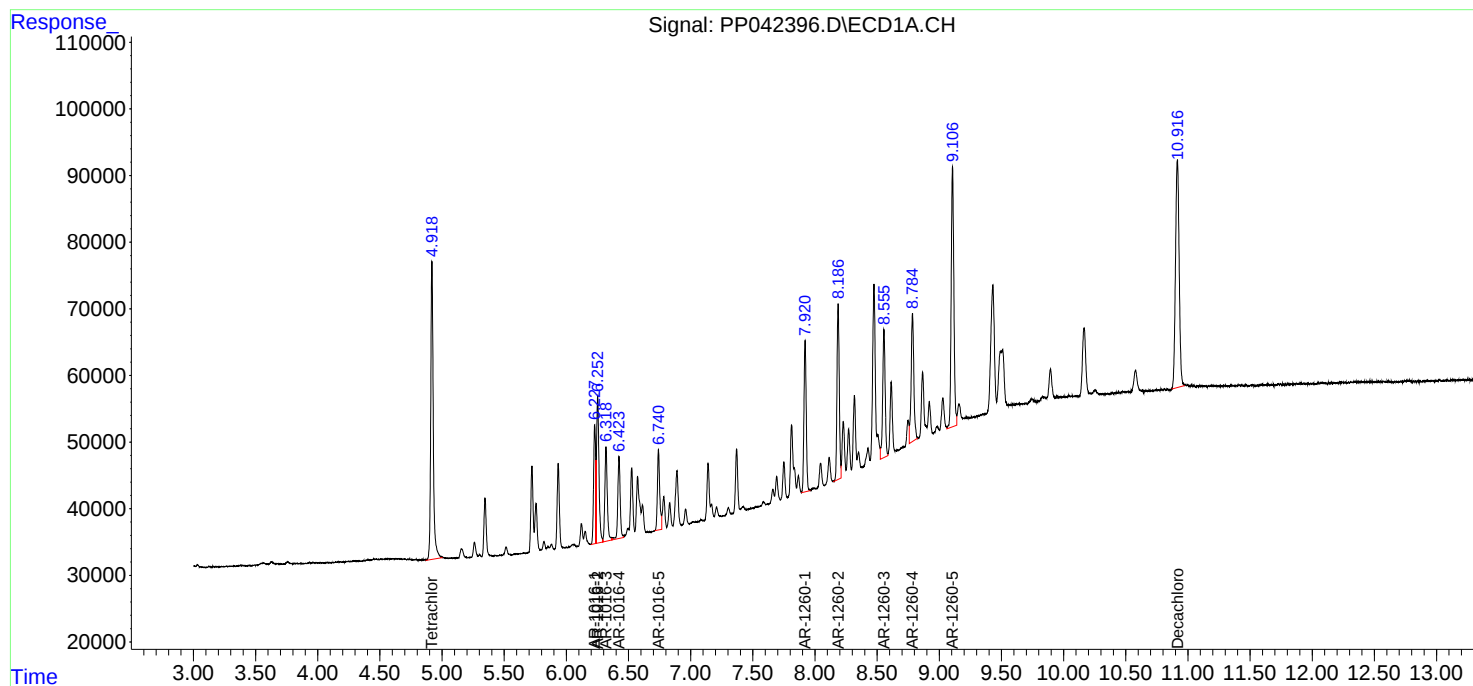
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

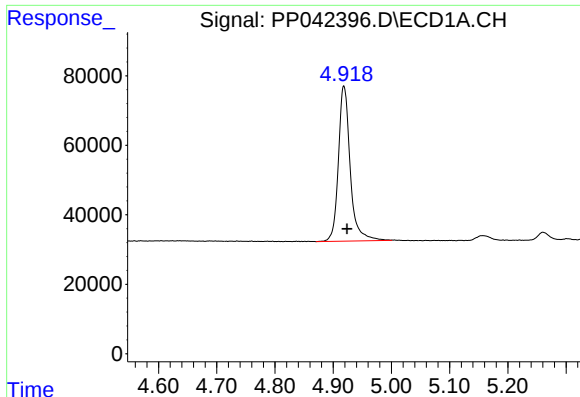
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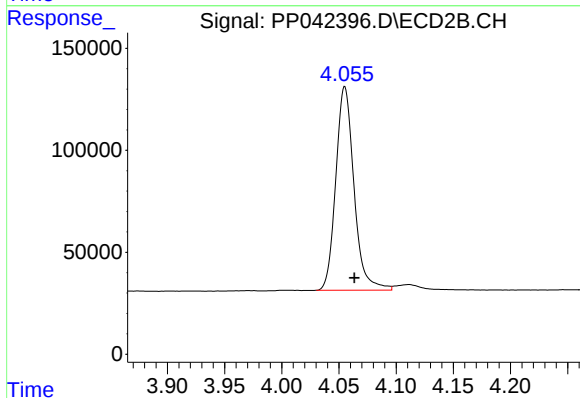
#1 Tetrachloro-m-xylene

R.T.: 4.918 min
Delta R.T.: -0.006 min
Response: 628875
Conc: 47.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

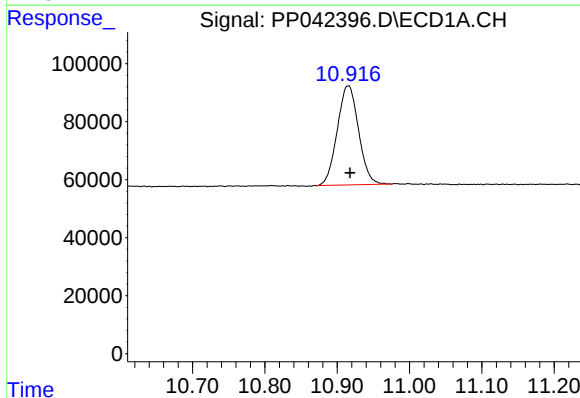
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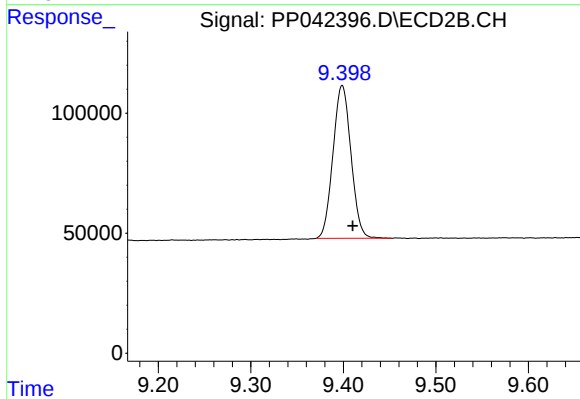
#1 Tetrachloro-m-xylene

R.T.: 4.055 min
Delta R.T.: -0.008 min
Response: 1106958
Conc: 48.47 ng/ml



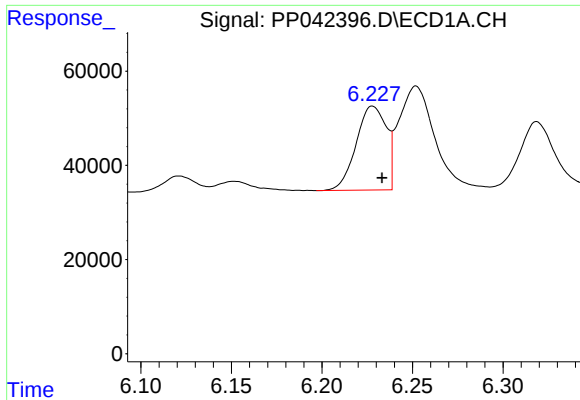
#2 Decachlorobiphenyl

R.T.: 10.915 min
Delta R.T.: -0.003 min
Response: 700739
Conc: 57.53 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.399 min
Delta R.T.: -0.011 min
Response: 861865
Conc: 53.29 ng/ml



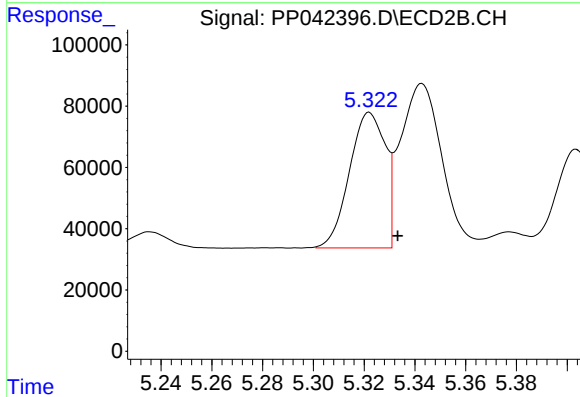
#3 AR-1016-1

R.T.: 6.228 min
Delta R.T.: -0.005 min
Response: 206215
Conc: 463.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

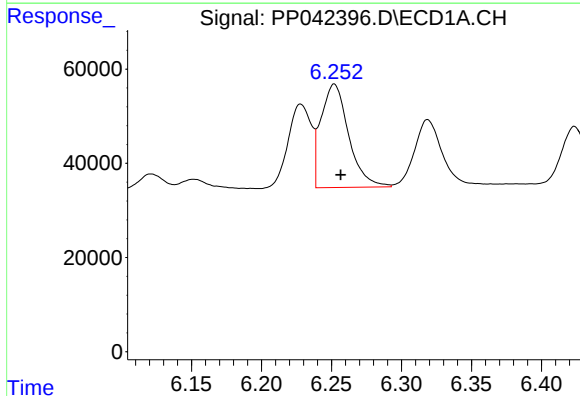
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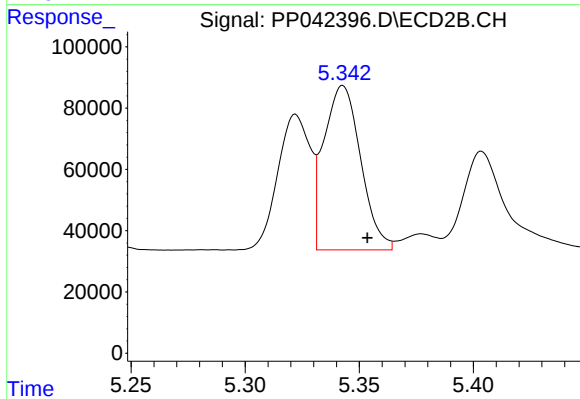
#3 AR-1016-1

R.T.: 5.322 min
Delta R.T.: -0.012 min
Response: 425116
Conc: 463.75 ng/ml m



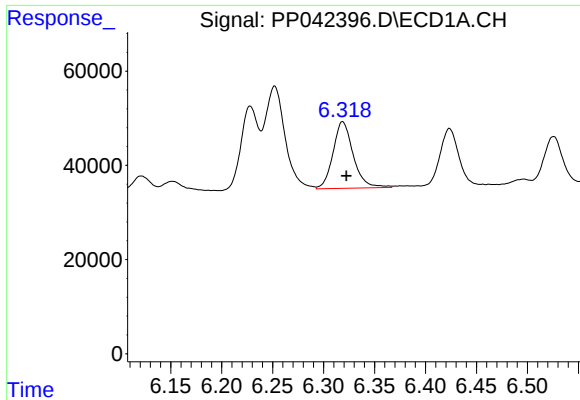
#4 AR-1016-2

R.T.: 6.252 min
Delta R.T.: -0.005 min
Response: 302693
Conc: 457.61 ng/ml



#4 AR-1016-2

R.T.: 5.342 min
Delta R.T.: -0.011 min
Response: 596660
Conc: 473.54 ng/ml m



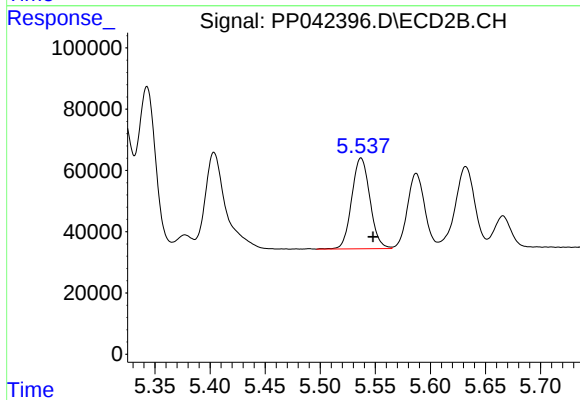
#5 AR-1016-3

R.T.: 6.319 min
Delta R.T.: -0.004 min
Response: 195748
Conc: 479.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

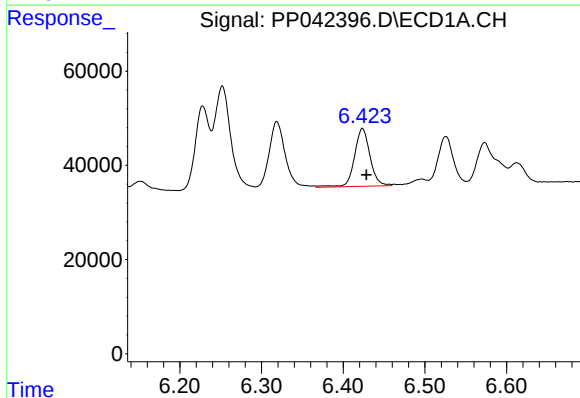
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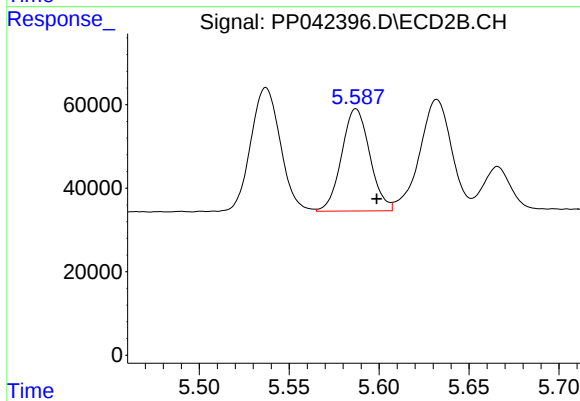
#5 AR-1016-3

R.T.: 5.537 min
Delta R.T.: -0.011 min
Response: 341153
Conc: 485.77 ng/ml



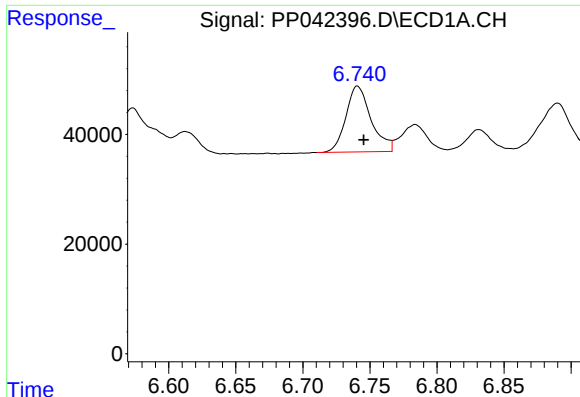
#6 AR-1016-4

R.T.: 6.424 min
Delta R.T.: -0.005 min
Response: 163121
Conc: 500.71 ng/ml



#6 AR-1016-4

R.T.: 5.587 min
Delta R.T.: -0.012 min
Response: 267034
Conc: 491.74 ng/ml



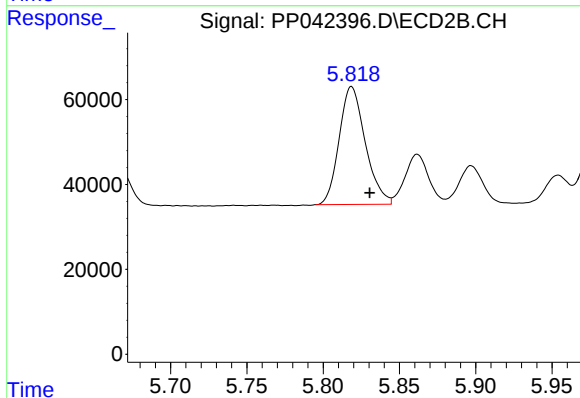
#7 AR-1016-5

R.T.: 6.741 min
Delta R.T.: -0.005 min
Response: 157185
Conc: 458.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

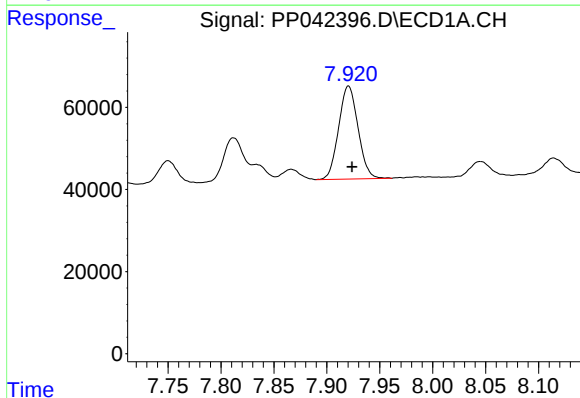
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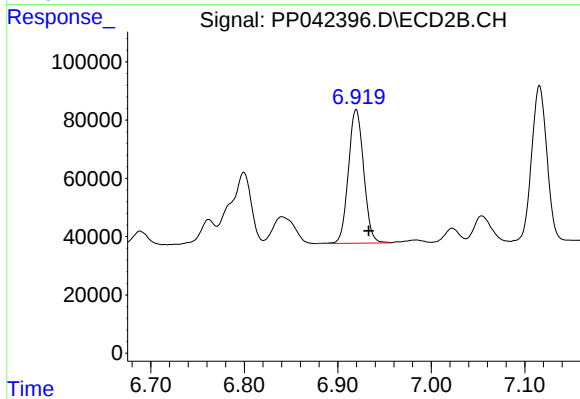
#7 AR-1016-5

R.T.: 5.819 min
Delta R.T.: -0.012 min
Response: 331668
Conc: 508.69 ng/ml



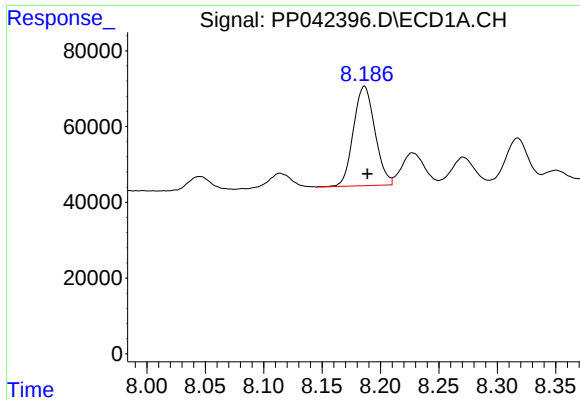
#31 AR-1260-1

R.T.: 7.920 min
Delta R.T.: -0.003 min
Response: 289492
Conc: 488.49 ng/ml



#31 AR-1260-1

R.T.: 6.920 min
Delta R.T.: -0.013 min
Response: 520800
Conc: 490.05 ng/ml



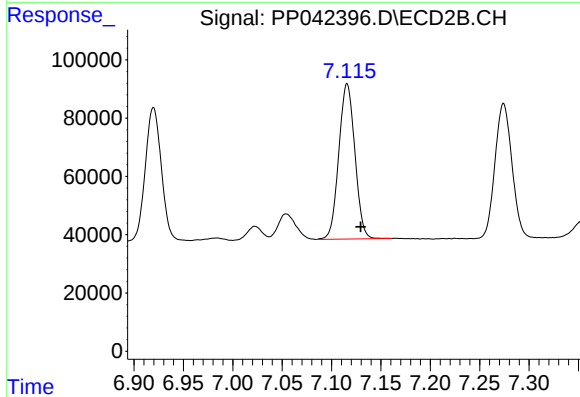
#32 AR-1260-2

R.T.: 8.186 min
Delta R.T.: -0.003 min
Response: 335798
Conc: 434.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

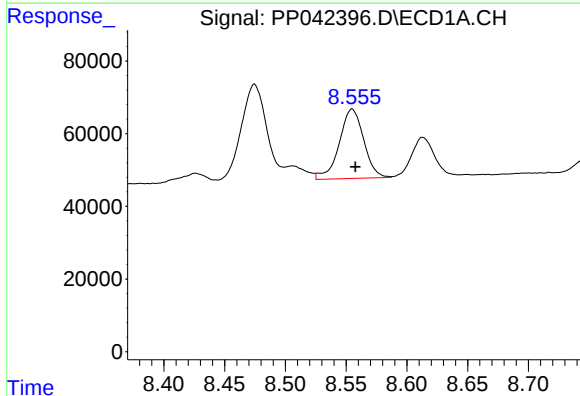
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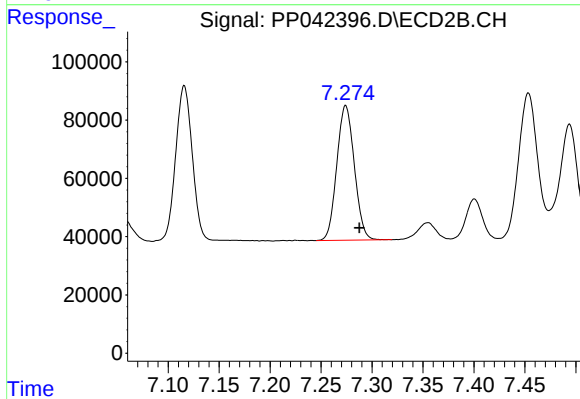
#32 AR-1260-2

R.T.: 7.116 min
Delta R.T.: -0.014 min
Response: 603599
Conc: 488.95 ng/ml



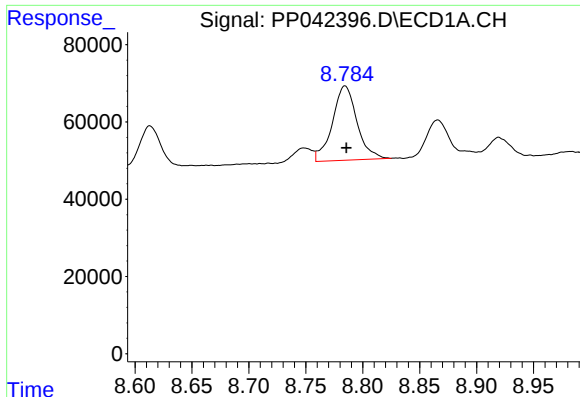
#33 AR-1260-3

R.T.: 8.555 min
Delta R.T.: -0.003 min
Response: 268476
Conc: 518.99 ng/ml



#33 AR-1260-3

R.T.: 7.274 min
Delta R.T.: -0.013 min
Response: 554560
Conc: 413.85 ng/ml



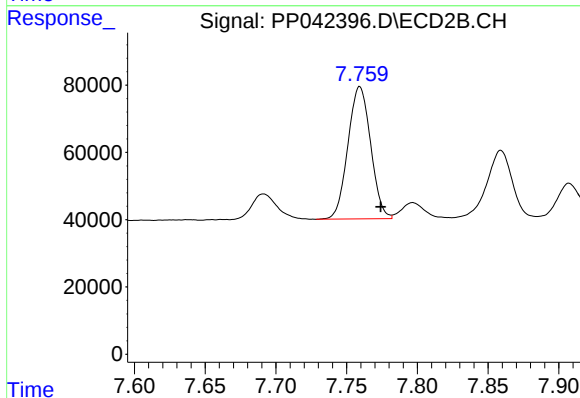
#34 AR-1260-4

R.T.: 8.784 min
Delta R.T.: -0.001 min
Response: 289436
Conc: 499.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

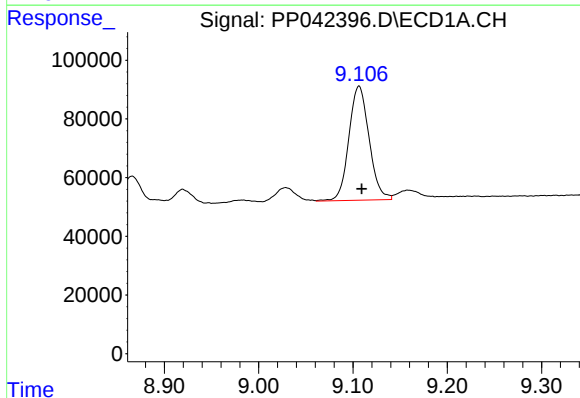
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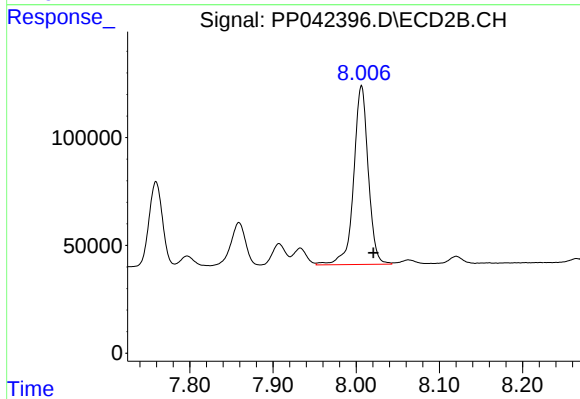
#34 AR-1260-4

R.T.: 7.759 min
Delta R.T.: -0.015 min
Response: 440622
Conc: 493.44 ng/ml



#35 AR-1260-5

R.T.: 9.106 min
Delta R.T.: -0.003 min
Response: 580314
Conc: 495.96 ng/ml



#35 AR-1260-5

R.T.: 8.006 min
Delta R.T.: -0.014 min
Response: 1008547
Conc: 524.05 ng/ml