

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122821\
 Data File : PP042265.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Dec 2021 13:13
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 12/29/2021
 Supervised By :mohammad ahmed 12/29/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 02:21:37 2021
 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...	4.922	4.060	601860	1092093	45.839	47.816
2)	SA Decachlor...	10.919	9.410	702731	809709	57.694	50.070
Target Compounds							
3)	L1 AR-1016-1	6.231	5.328	210299	440778	473.114	480.838
4)	L1 AR-1016-2	6.255	5.349	311465	597964	470.869	474.577
5)	L1 AR-1016-3	6.321	5.543	199824	337812	489.897	481.015
6)	L1 AR-1016-4	6.427	5.594	164423	263743	504.708	485.684
7)	L1 AR-1016-5	6.744	5.826	161282	277892	469.940	426.210
31)	L7 AR-1260-1	7.923	6.927	297918	519777	502.706	489.090m
32)	L7 AR-1260-2	8.189	7.124	359166	616651	465.172	499.522
33)	L7 AR-1260-3	8.558	7.282	274858	545319	531.322	406.957
34)	L7 AR-1260-4	8.786	7.767	302338	426648	522.154	477.791
35)	L7 AR-1260-5	9.109	8.015	587801	954938	502.358	496.193

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

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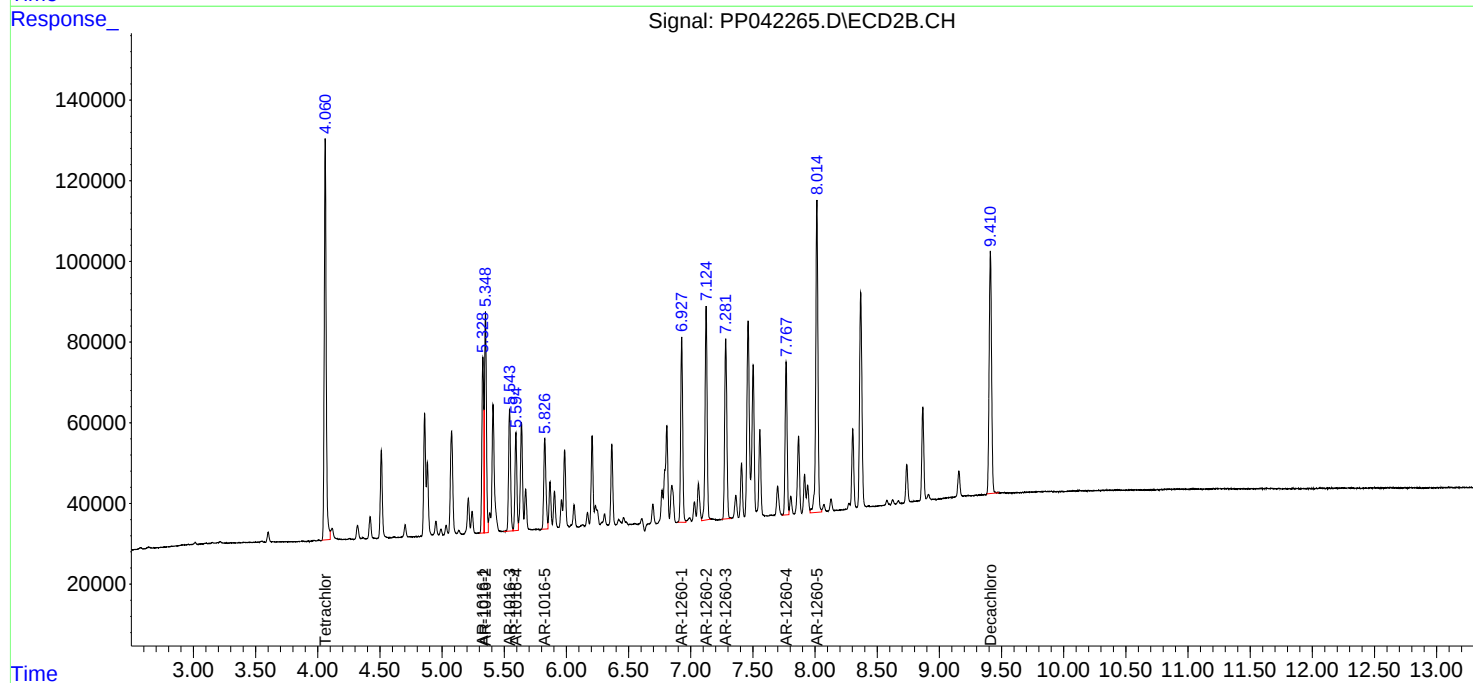
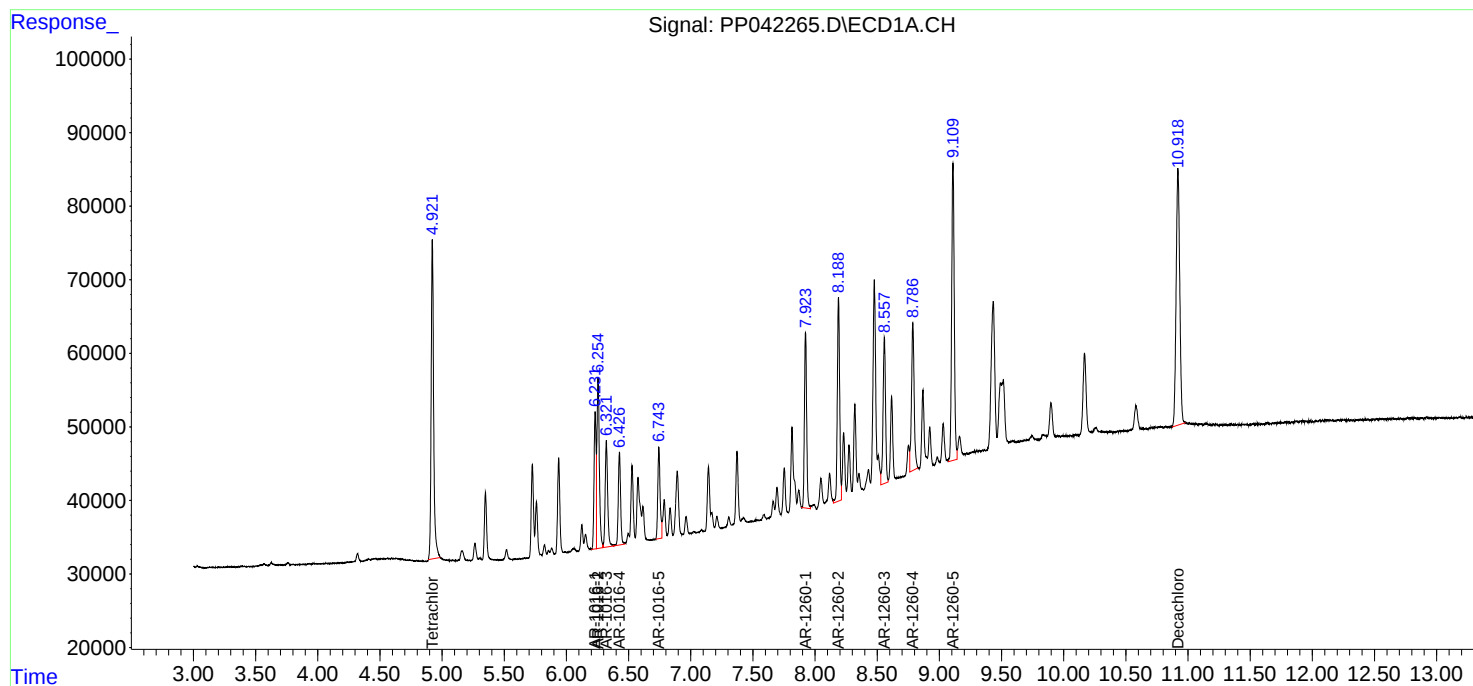
Instrument :
ECD_P
ClientSampleId :
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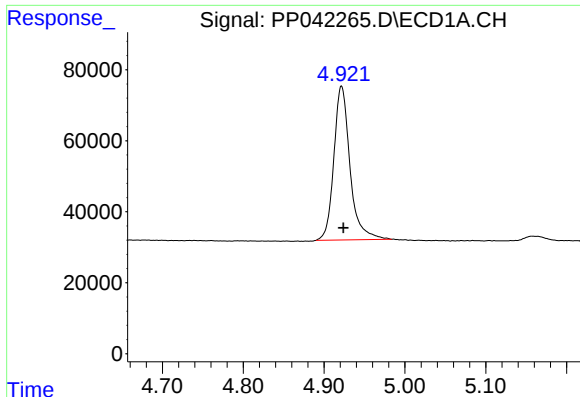
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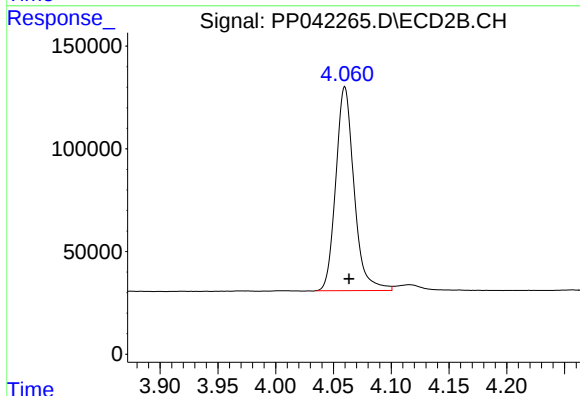
#1 Tetrachloro-m-xylene

R.T.: 4.922 min
Delta R.T.: -0.002 min
Response: 601860
Conc: 45.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

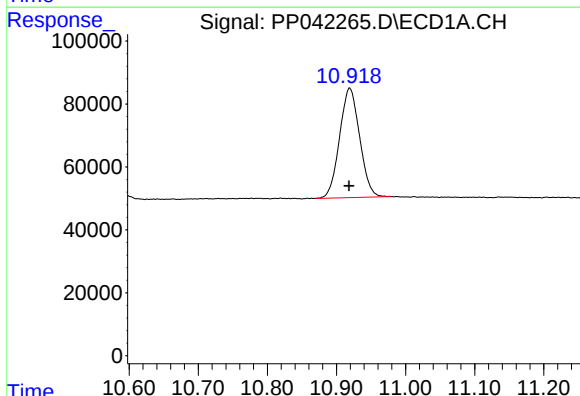
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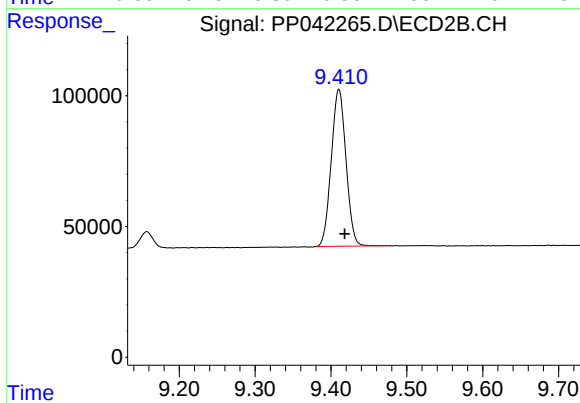
#1 Tetrachloro-m-xylene

R.T.: 4.060 min
Delta R.T.: -0.004 min
Response: 1092093
Conc: 47.82 ng/ml



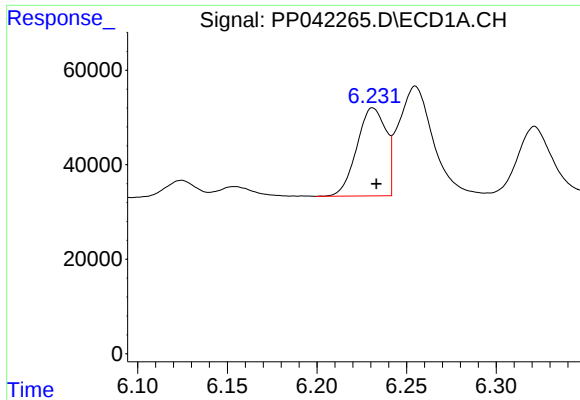
#2 Decachlorobiphenyl

R.T.: 10.919 min
Delta R.T.: 0.000 min
Response: 702731
Conc: 57.69 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.410 min
Delta R.T.: -0.008 min
Response: 809709
Conc: 50.07 ng/ml



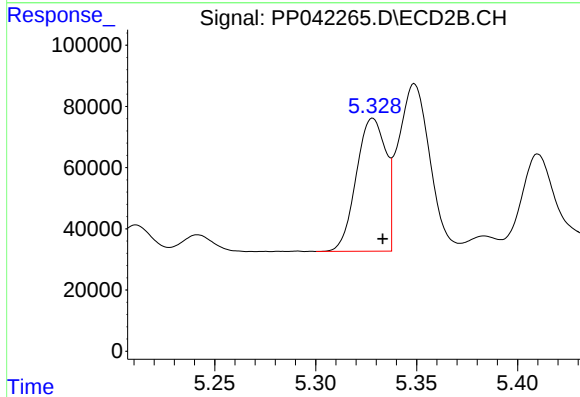
#3 AR-1016-1

R.T.: 6.231 min
Delta R.T.: -0.002 min
Response: 210299
Conc: 473.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

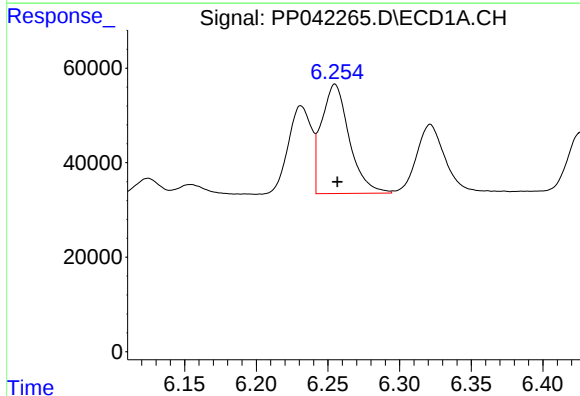
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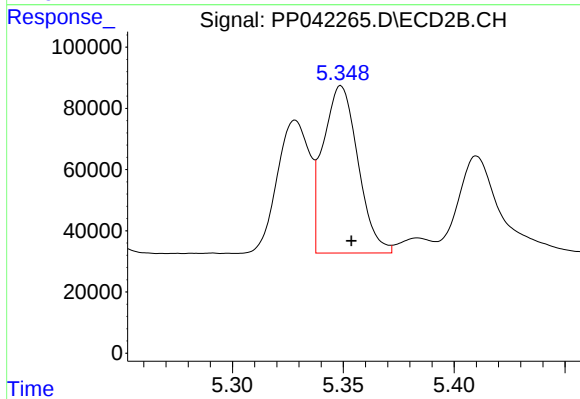
#3 AR-1016-1

R.T.: 5.328 min
Delta R.T.: -0.005 min
Response: 440778
Conc: 480.84 ng/ml



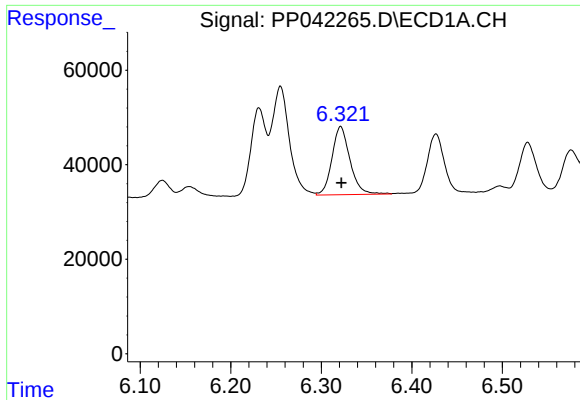
#4 AR-1016-2

R.T.: 6.255 min
Delta R.T.: -0.002 min
Response: 311465
Conc: 470.87 ng/ml



#4 AR-1016-2

R.T.: 5.349 min
Delta R.T.: -0.005 min
Response: 597964
Conc: 474.58 ng/ml



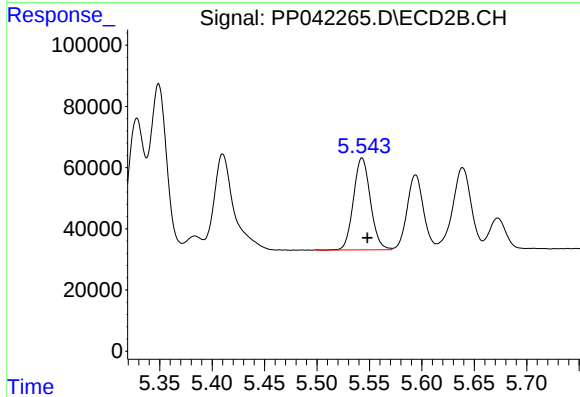
#5 AR-1016-3

R.T.: 6.321 min
Delta R.T.: 0.000 min
Response: 199824
Conc: 489.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

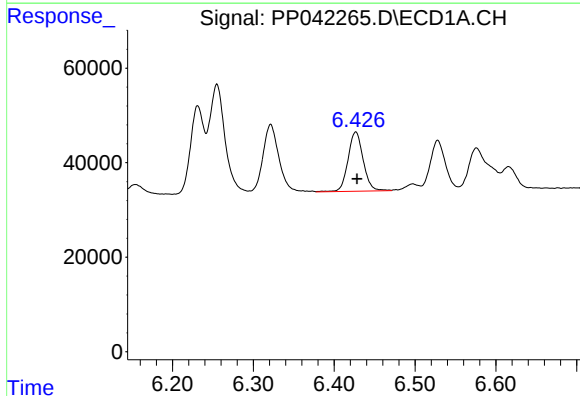
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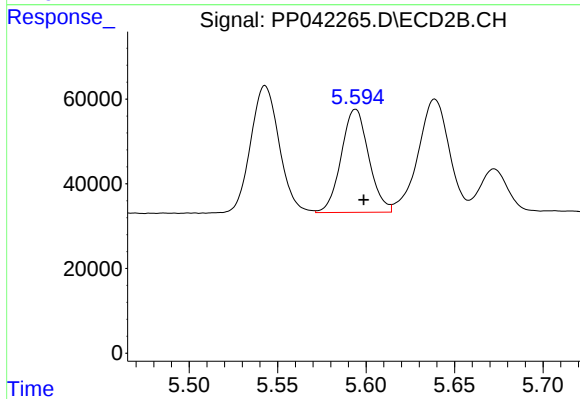
#5 AR-1016-3

R.T.: 5.543 min
Delta R.T.: -0.005 min
Response: 337812
Conc: 481.01 ng/ml



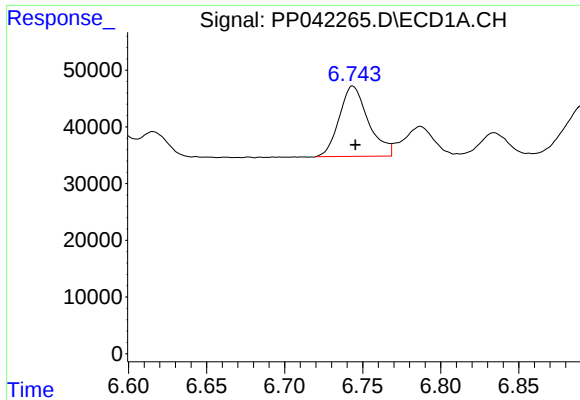
#6 AR-1016-4

R.T.: 6.427 min
Delta R.T.: -0.002 min
Response: 164423
Conc: 504.71 ng/ml



#6 AR-1016-4

R.T.: 5.594 min
Delta R.T.: -0.005 min
Response: 263743
Conc: 485.68 ng/ml



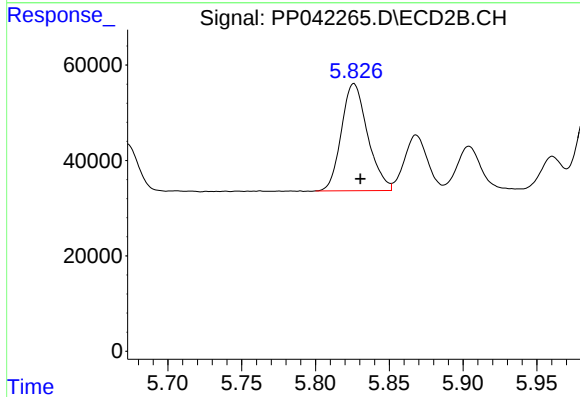
#7 AR-1016-5

R.T.: 6.744 min
Delta R.T.: -0.002 min
Response: 161282
Conc: 469.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

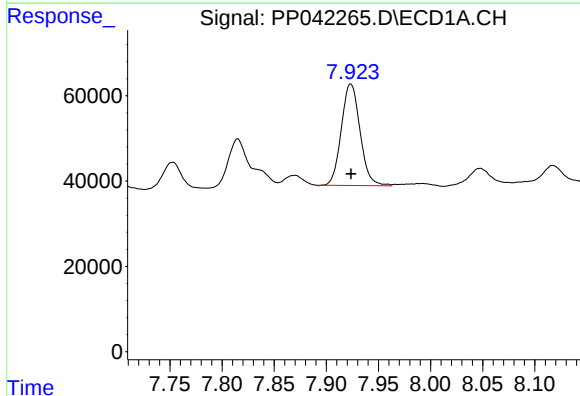
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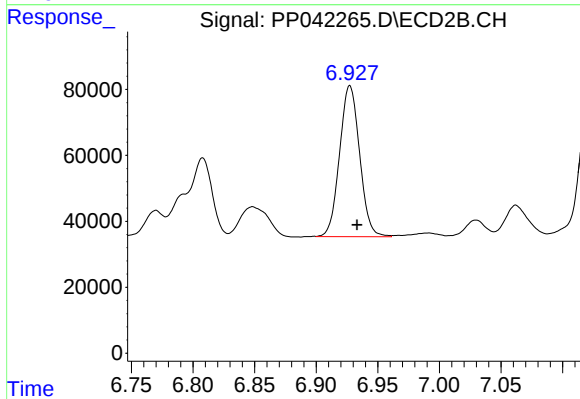
#7 AR-1016-5

R.T.: 5.826 min
Delta R.T.: -0.004 min
Response: 277892
Conc: 426.21 ng/ml



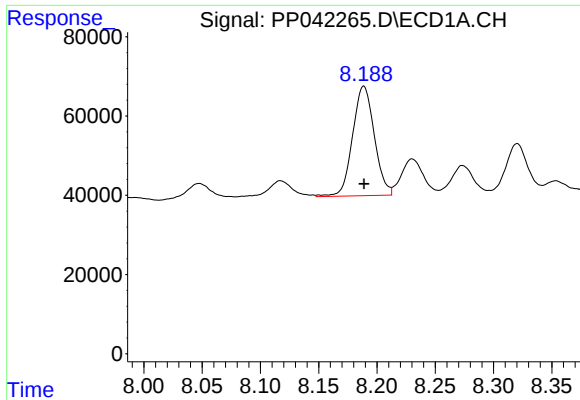
#31 AR-1260-1

R.T.: 7.923 min
Delta R.T.: 0.000 min
Response: 297918
Conc: 502.71 ng/ml



#31 AR-1260-1

R.T.: 6.927 min
Delta R.T.: -0.006 min
Response: 519777
Conc: 489.09 ng/ml m



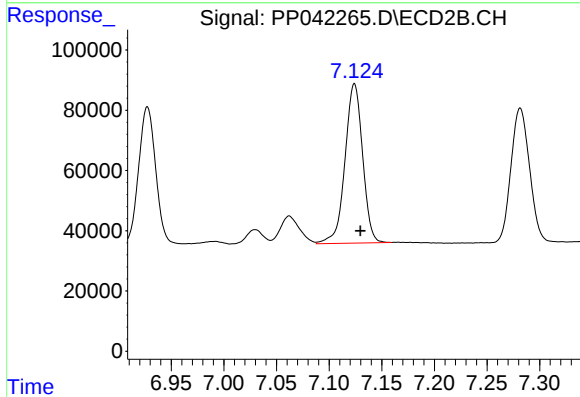
#32 AR-1260-2

R.T.: 8.189 min
Delta R.T.: 0.000 min
Response: 359166
Conc: 465.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

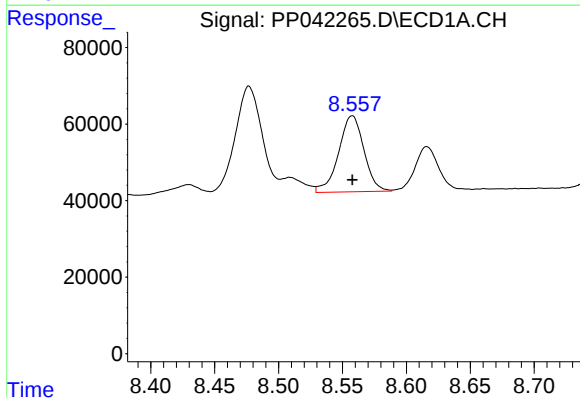
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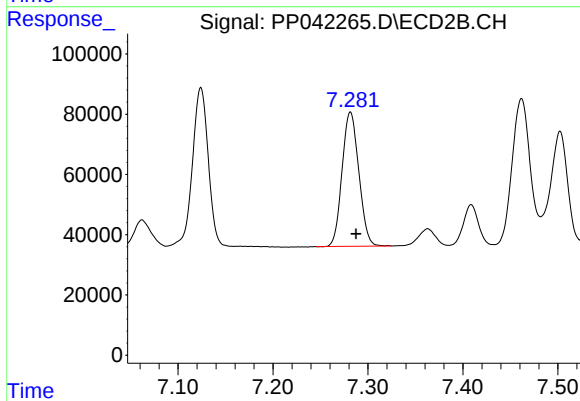
#32 AR-1260-2

R.T.: 7.124 min
Delta R.T.: -0.006 min
Response: 616651
Conc: 499.52 ng/ml



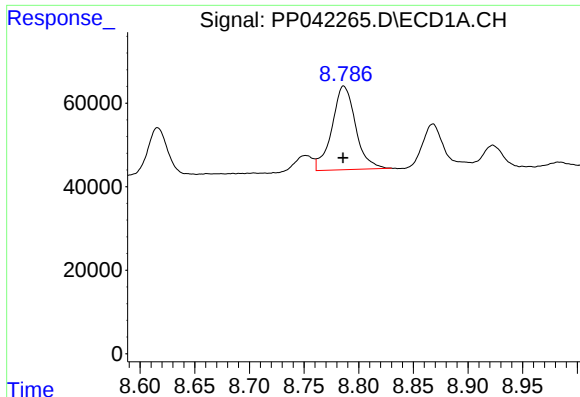
#33 AR-1260-3

R.T.: 8.558 min
Delta R.T.: 0.000 min
Response: 274858
Conc: 531.32 ng/ml



#33 AR-1260-3

R.T.: 7.282 min
Delta R.T.: -0.006 min
Response: 545319
Conc: 406.96 ng/ml



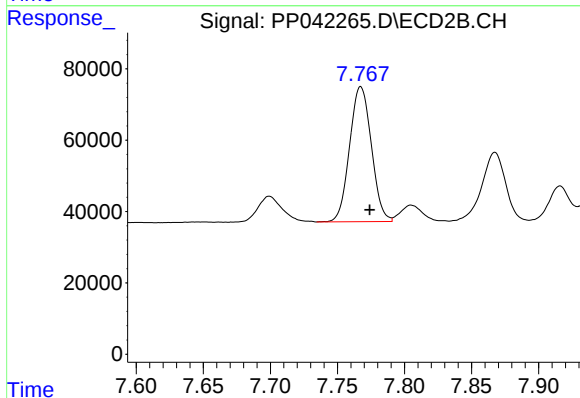
#34 AR-1260-4

R.T.: 8.786 min
Delta R.T.: 0.000 min
Response: 302338
Conc: 522.15 ng/ml

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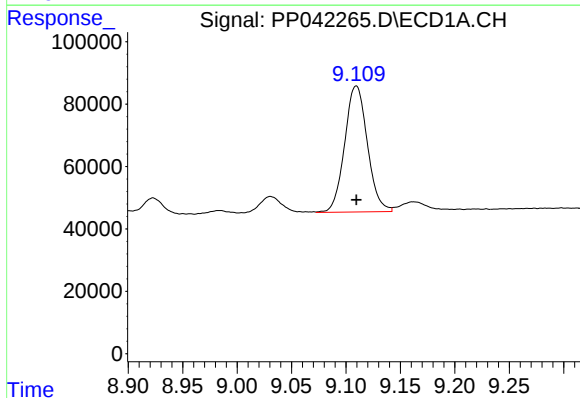
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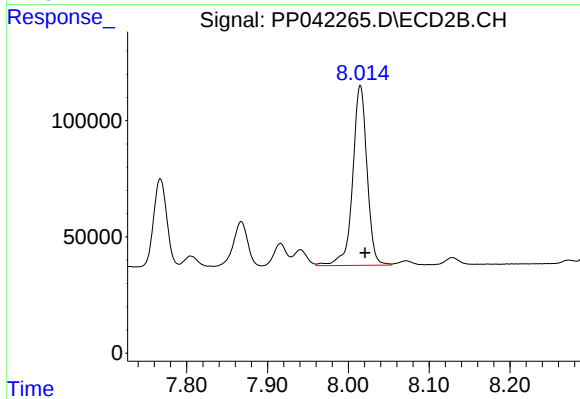
#34 AR-1260-4

R.T.: 7.767 min
Delta R.T.: -0.007 min
Response: 426648
Conc: 477.79 ng/ml



#35 AR-1260-5

R.T.: 9.109 min
Delta R.T.: 0.000 min
Response: 587801
Conc: 502.36 ng/ml



#35 AR-1260-5

R.T.: 8.015 min
Delta R.T.: -0.006 min
Response: 954938
Conc: 496.19 ng/ml