

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP123021\
 Data File : PP042425.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Dec 2021 18:31
 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: Dec 31 04:54:18 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...	4.914	4.053	656850	1134708	50.027m	49.682
2)	SA Decachlor...	10.906	9.393f	723679	864033	59.414m	53.429m
Target Compounds							
3)	L1 AR-1016-1	6.224	5.319	220752	472583	496.631	515.533m
4)	L1 AR-1016-2	6.248	5.340	321168	622115	485.537	493.745m
5)	L1 AR-1016-3	6.314	5.534	204589	361684	501.581	515.007
6)	L1 AR-1016-4	6.419	5.584	169837	280151	521.326	515.900
7)	L1 AR-1016-5	6.736	5.816	161460	334618	470.458m	513.212
31)	L7 AR-1260-1	7.916	6.917	311691	530722	525.945	499.389
32)	L7 AR-1260-2	8.181	7.113f	360626	620834	467.062	502.909
33)	L7 AR-1260-3	8.550	7.271f	285879	565336	552.627	421.895
34)	L7 AR-1260-4	8.780	7.756f	339976	448260	587.157	501.994
35)	L7 AR-1260-5	9.101	8.002f	640065	1042547	547.024	541.716

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

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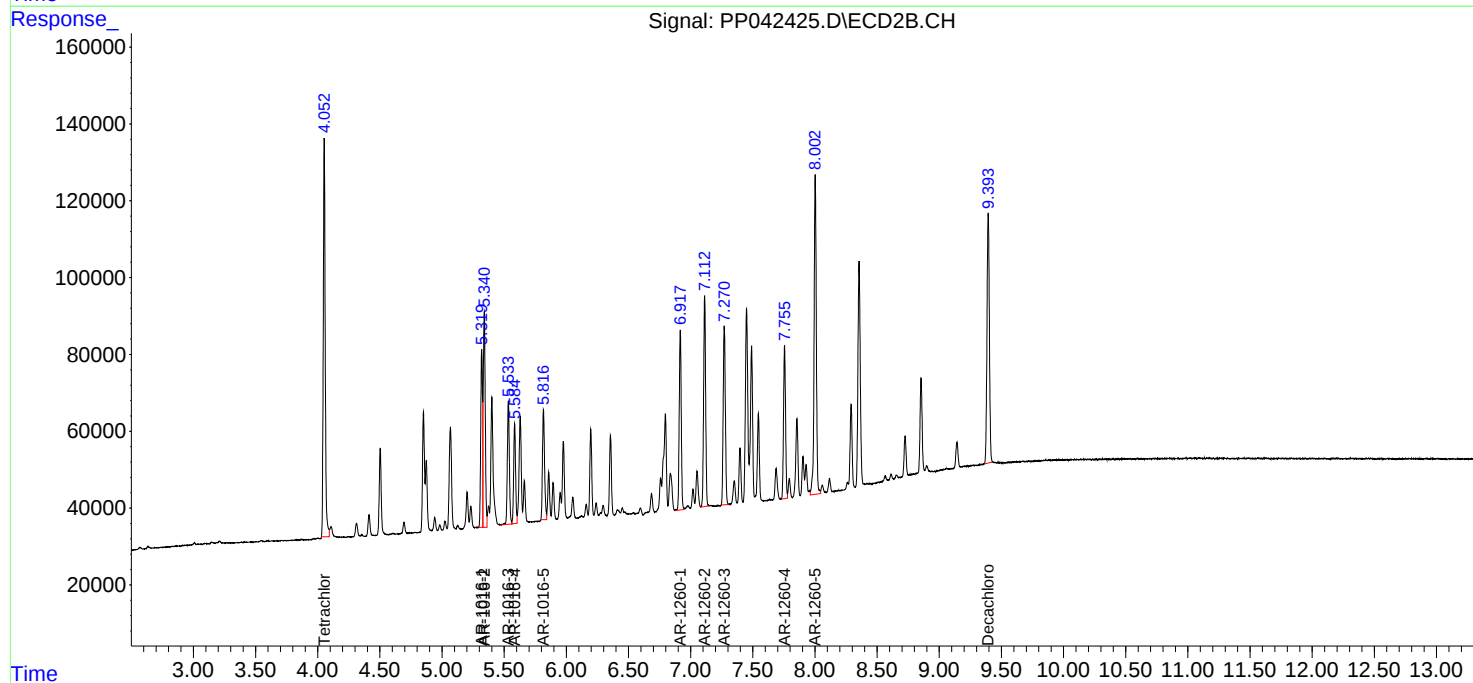
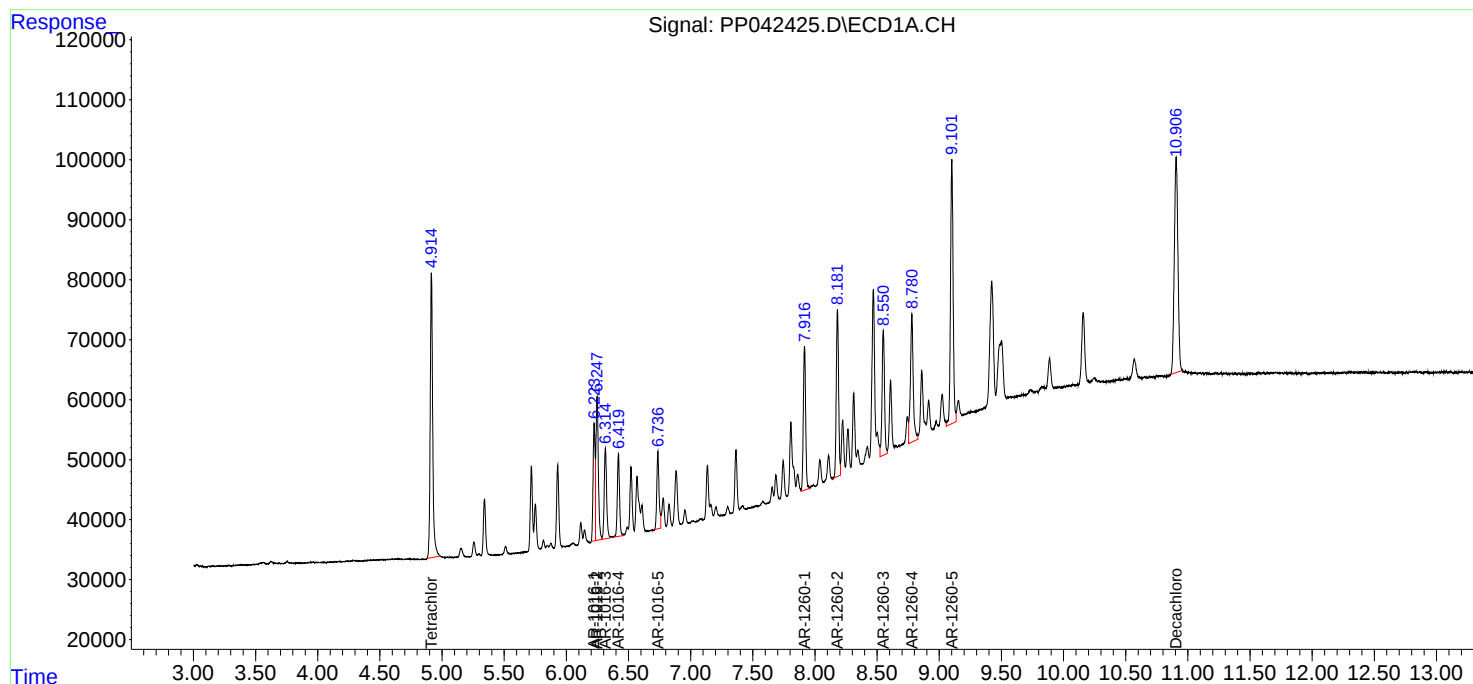
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

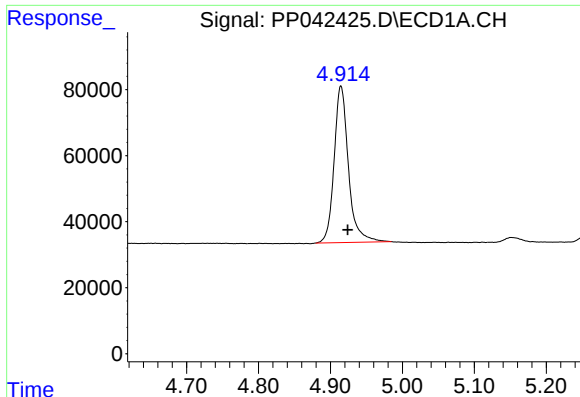
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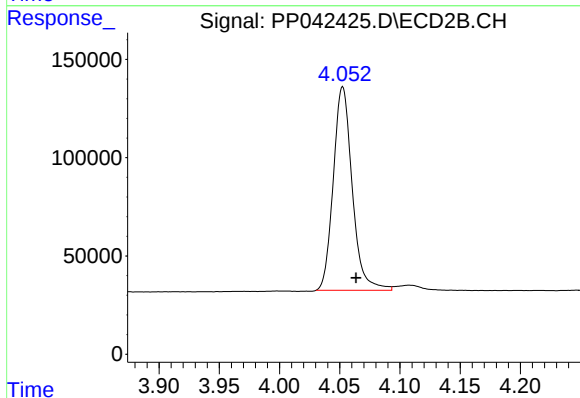
#1 Tetrachloro-m-xylene

R.T.: 4.914 min
Delta R.T.: -0.010 min
Response: 656850
Conc: 50.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

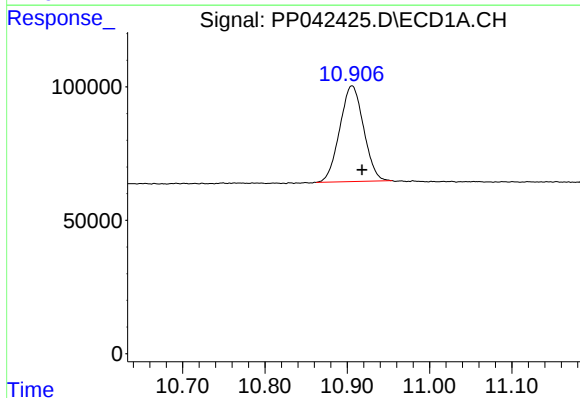
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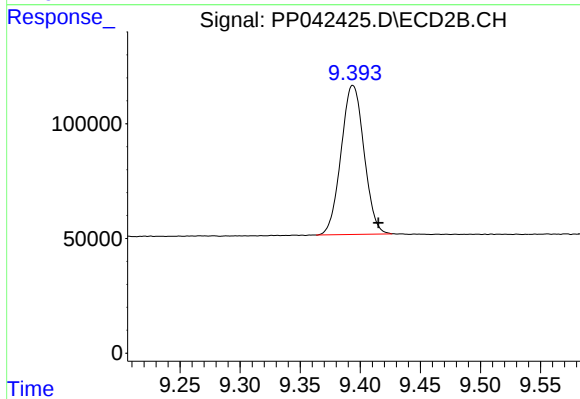
#1 Tetrachloro-m-xylene

R.T.: 4.053 min
Delta R.T.: -0.011 min
Response: 1134708
Conc: 49.68 ng/ml



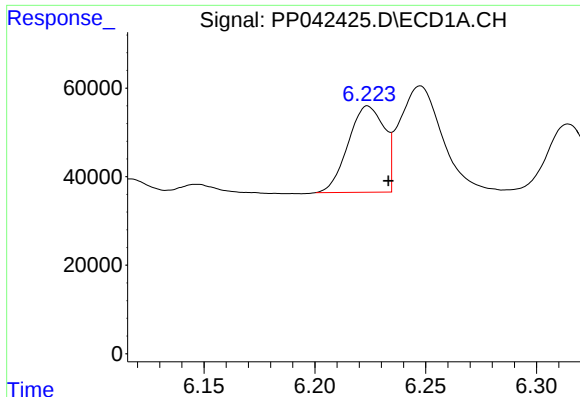
#2 Decachlorobiphenyl

R.T.: 10.906 min
Delta R.T.: -0.013 min
Response: 723679
Conc: 59.41 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.393 min
Delta R.T.: -0.022 min
Response: 864033
Conc: 53.43 ng/ml m



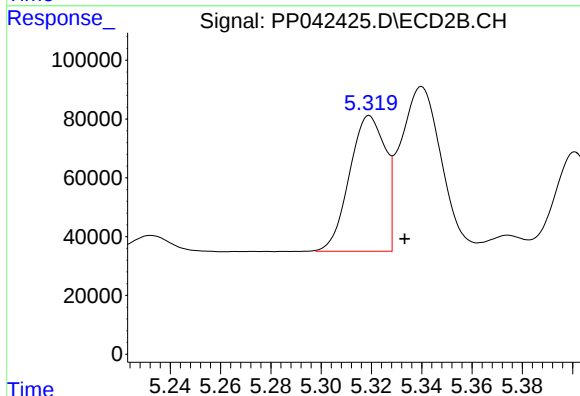
#3 AR-1016-1

R.T.: 6.224 min
Delta R.T.: -0.009 min
Response: 220752
Conc: 496.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

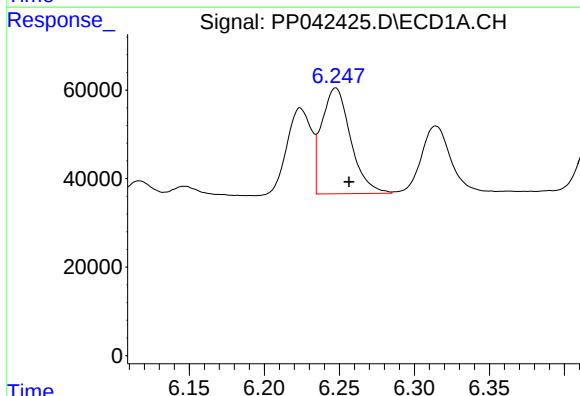
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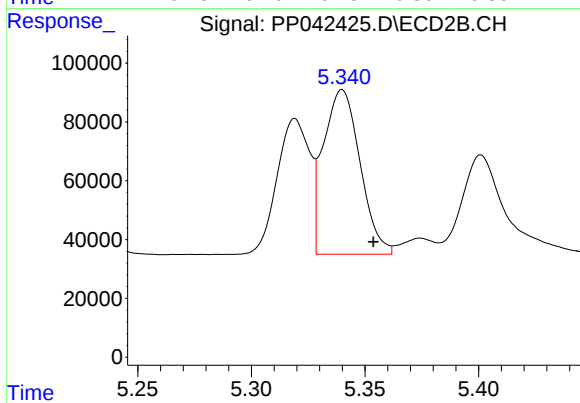
#3 AR-1016-1

R.T.: 5.319 min
Delta R.T.: -0.014 min
Response: 472583
Conc: 515.53 ng/ml m



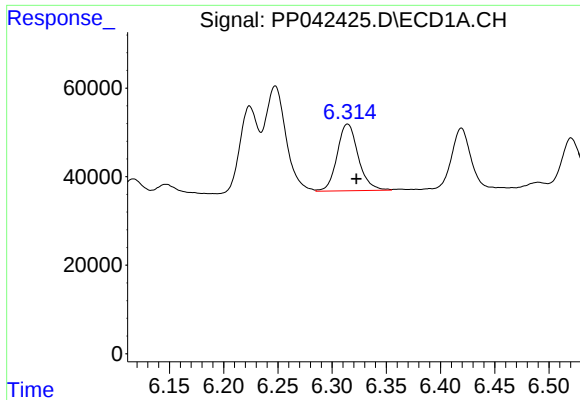
#4 AR-1016-2

R.T.: 6.248 min
Delta R.T.: -0.009 min
Response: 321168
Conc: 485.54 ng/ml



#4 AR-1016-2

R.T.: 5.340 min
Delta R.T.: -0.014 min
Response: 622115
Conc: 493.74 ng/ml m



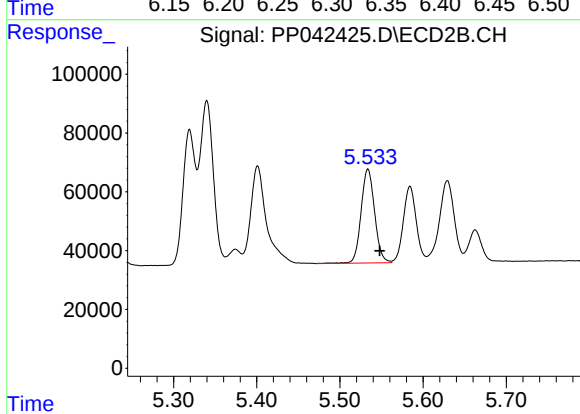
#5 AR-1016-3

R.T.: 6.314 min
Delta R.T.: -0.008 min
Response: 204589
Conc: 501.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

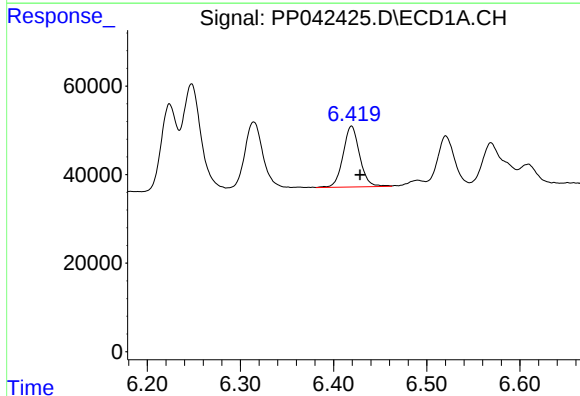
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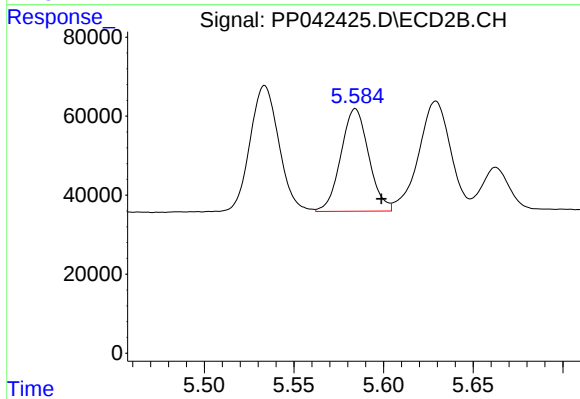
#5 AR-1016-3

R.T.: 5.534 min
Delta R.T.: -0.014 min
Response: 361684
Conc: 515.01 ng/ml



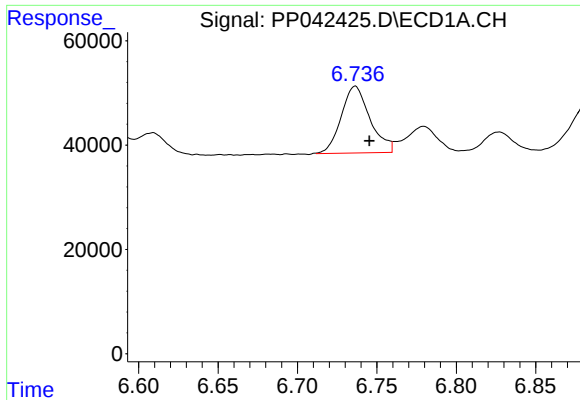
#6 AR-1016-4

R.T.: 6.419 min
Delta R.T.: -0.009 min
Response: 169837
Conc: 521.33 ng/ml



#6 AR-1016-4

R.T.: 5.584 min
Delta R.T.: -0.014 min
Response: 280151
Conc: 515.90 ng/ml



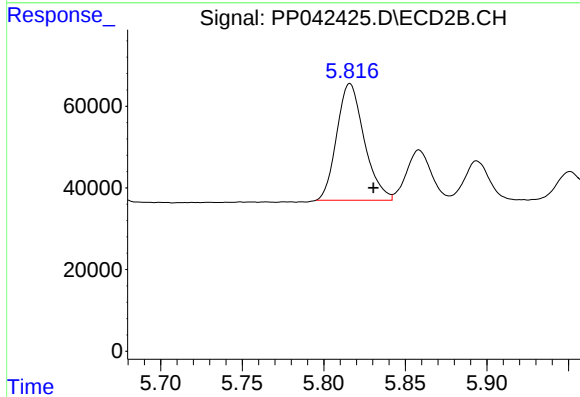
#7 AR-1016-5

R.T.: 6.736 min
Delta R.T.: -0.009 min
Response: 161460
Conc: 470.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

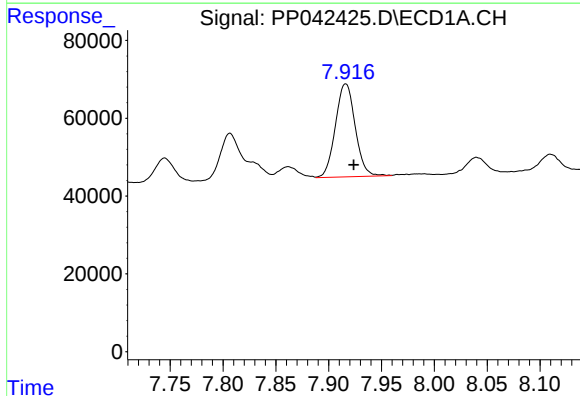
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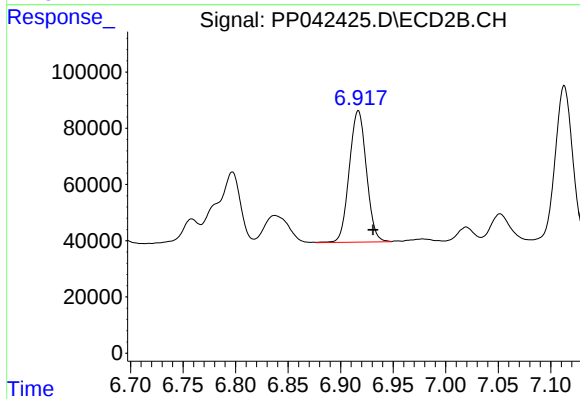
#7 AR-1016-5

R.T.: 5.816 min
Delta R.T.: -0.014 min
Response: 334618
Conc: 513.21 ng/ml



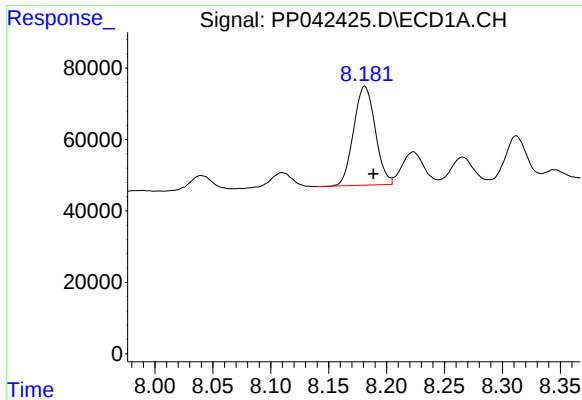
#31 AR-1260-1

R.T.: 7.916 min
Delta R.T.: -0.008 min
Response: 311691
Conc: 525.95 ng/ml



#31 AR-1260-1

R.T.: 6.917 min
Delta R.T.: -0.014 min
Response: 530722
Conc: 499.39 ng/ml



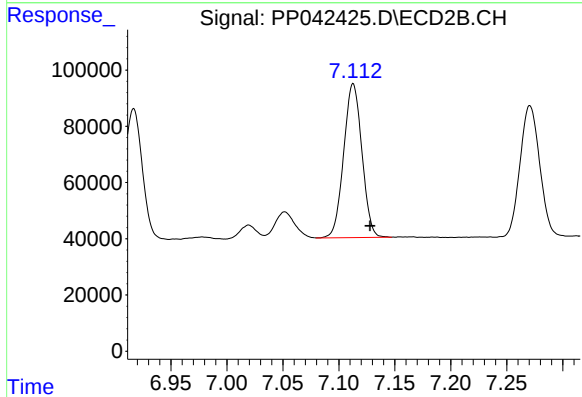
#32 AR-1260-2

R.T.: 8.181 min
Delta R.T.: -0.008 min
Response: 360626
Conc: 467.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

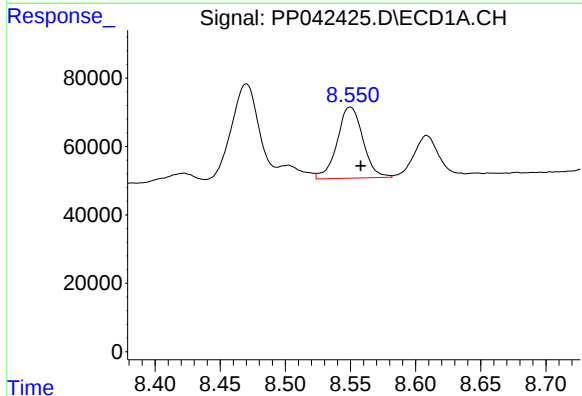
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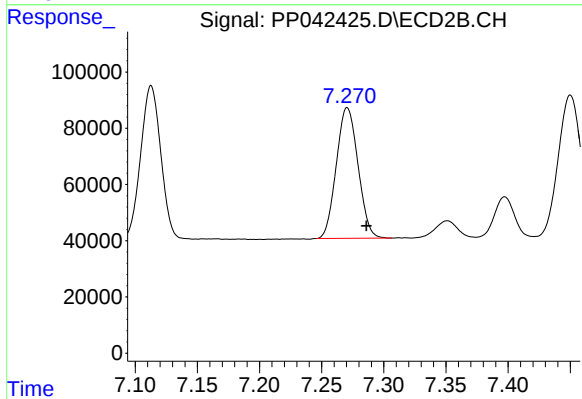
#32 AR-1260-2

R.T.: 7.113 min
Delta R.T.: -0.015 min
Response: 620834
Conc: 502.91 ng/ml



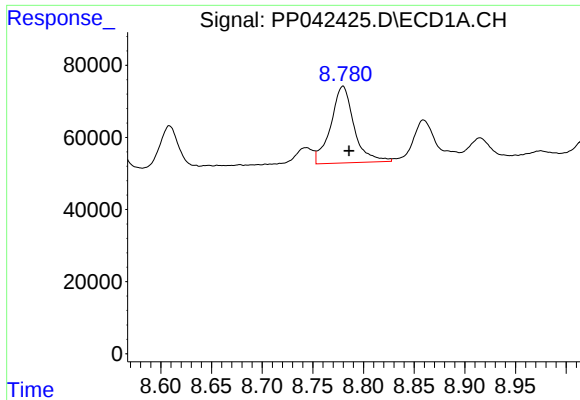
#33 AR-1260-3

R.T.: 8.550 min
Delta R.T.: -0.008 min
Response: 285879
Conc: 552.63 ng/ml



#33 AR-1260-3

R.T.: 7.271 min
Delta R.T.: -0.015 min
Response: 565336
Conc: 421.89 ng/ml



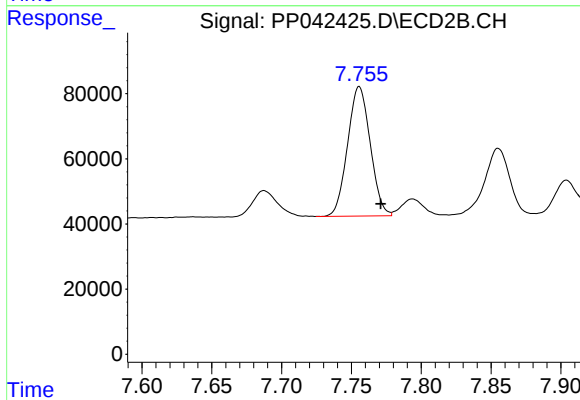
#34 AR-1260-4

R.T.: 8.780 min
Delta R.T.: -0.006 min
Response: 339976
Conc: 587.16 ng/ml

Instrument :
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ClientSampleId :
AR1660CCC500

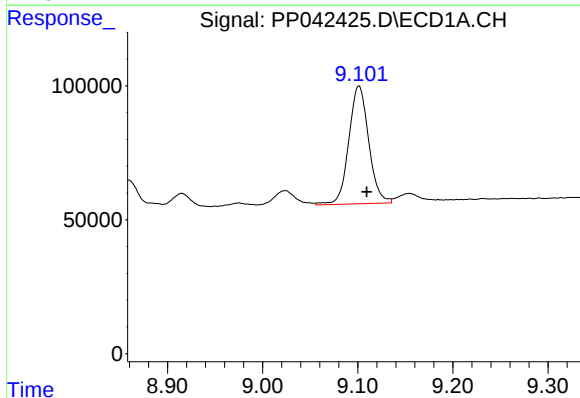
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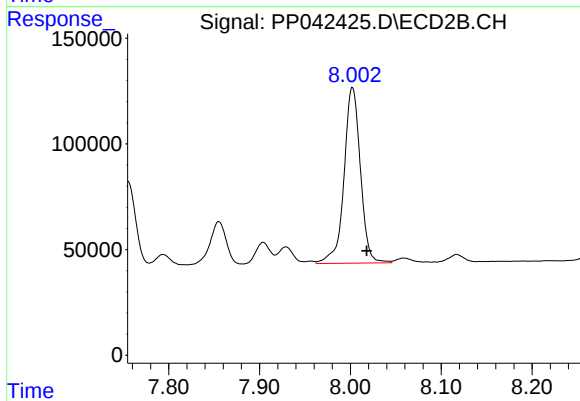
#34 AR-1260-4

R.T.: 7.756 min
Delta R.T.: -0.015 min
Response: 448260
Conc: 501.99 ng/ml



#35 AR-1260-5

R.T.: 9.101 min
Delta R.T.: -0.008 min
Response: 640065
Conc: 547.02 ng/ml



#35 AR-1260-5

R.T.: 8.002 min
Delta R.T.: -0.016 min
Response: 1042547
Conc: 541.72 ng/ml