

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122921\
 Data File : PP042375.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Dec 2021 1:10
 Operator : AJ\MA
 Sample : M5244-19
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 CONC-6D

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 12/30/2021
 Supervised By :mohammad ahmed 12/30/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 30 06:05:47 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...	4.920	4.056	342906	592916	26.116	25.960
2)	SA Decachlor...	10.916	9.400	405918	659041	33.326	40.753
Target Compounds							
16)	L4 AR-1242-1	6.230	5.324	33580	67843	102.984	99.635
17)	L4 AR-1242-2	6.253	5.345	58440	134669	122.447	144.597
18)	L4 AR-1242-3	6.321	5.538	44964	53810	150.126	101.825 #
19)	L4 AR-1242-4	6.424	5.634	31938	89337	130.357	176.570 #
20)	L4 AR-1242-5	7.209	6.202	58960	257932	226.692m	435.109 #
26)	L6 AR-1254-1	7.141	6.202	113604	257932	227.880	206.217
27)	L6 AR-1254-2	7.372	6.361	157050	181819	204.855	167.077
28)	L6 AR-1254-3	7.750	6.802	106144	139115	137.568	83.736 #
29)	L6 AR-1254-4	8.047	7.025	63128	122169	113.459	125.233
30)	L6 AR-1254-5	8.476	7.456	164817	258266	263.203m	201.547
31)	L7 AR-1260-1	7.922	6.922	164524	292700	277.617	275.420m
32)	L7 AR-1260-2	8.187	7.119	197420	278842	255.687	225.877m
33)	L7 AR-1260-3	8.554	7.277	148702	223398	287.454m	166.716 #
34)	L7 AR-1260-4	8.786	7.762	140412	184899	242.498m	207.064
35)	L7 AR-1260-5	9.107	8.009	231022	351891	197.440m	182.846

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122921\
Data File : PP042375.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Dec 2021 1:10
Operator : AJ\MA
Sample : M5244-19
Misc :
ALS Vial : 34 Sample Multiplier: 1

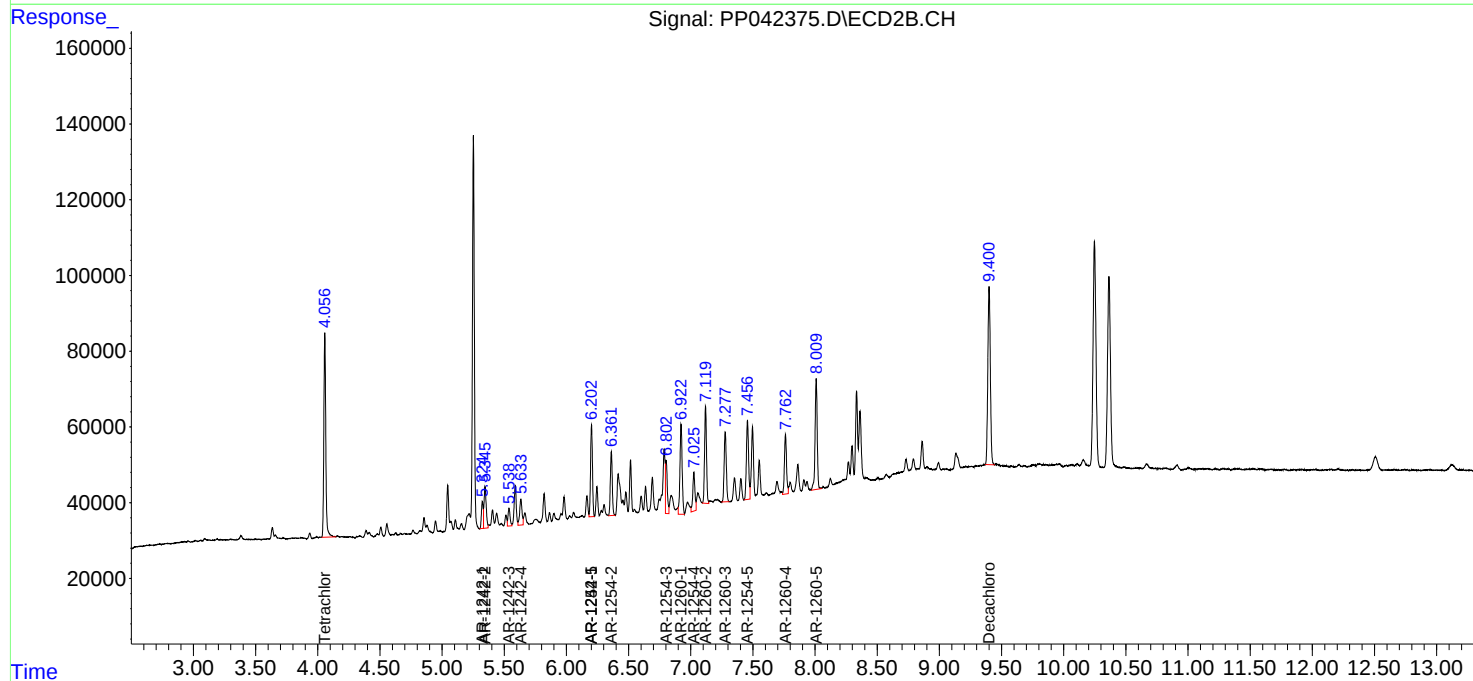
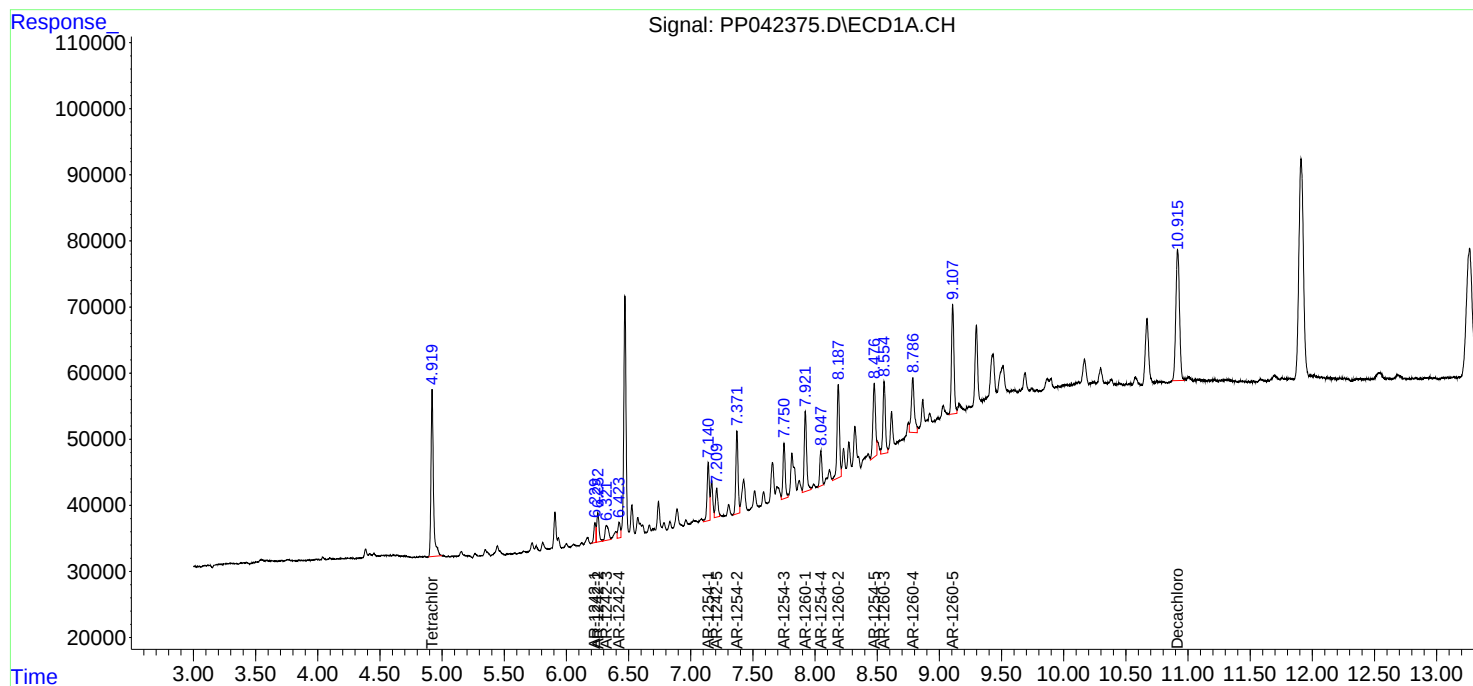
Instrument :
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ClientSampleId :
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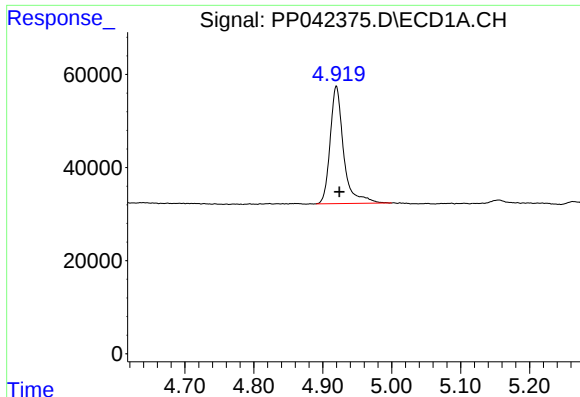
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 30 06:05:47 2021
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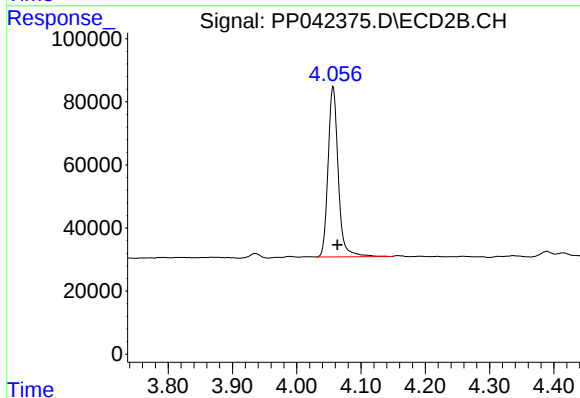
#1 Tetrachloro-m-xylene

R.T.: 4.920 min
Delta R.T.: -0.004 min
Response: 342906
Conc: 26.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONC-6D

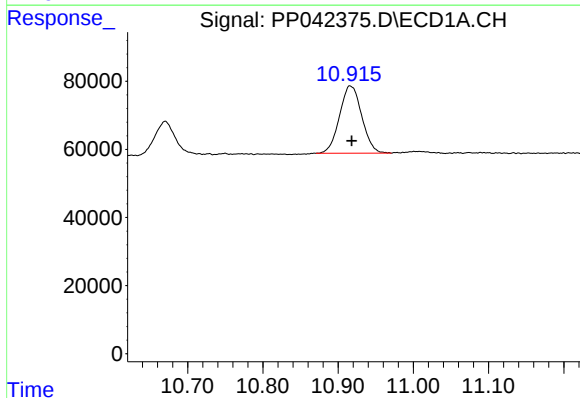
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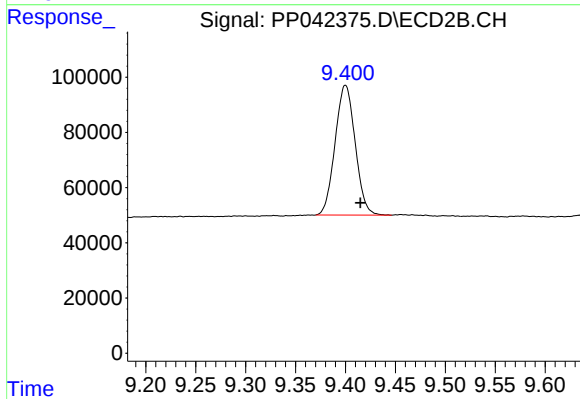
#1 Tetrachloro-m-xylene

R.T.: 4.056 min
Delta R.T.: -0.007 min
Response: 592916
Conc: 25.96 ng/ml



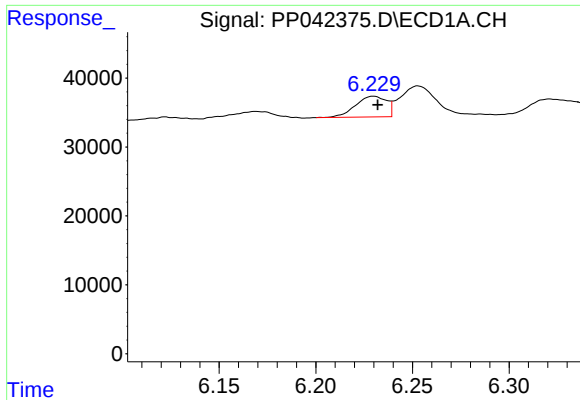
#2 Decachlorobiphenyl

R.T.: 10.916 min
Delta R.T.: -0.002 min
Response: 405918
Conc: 33.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.400 min
Delta R.T.: -0.015 min
Response: 659041
Conc: 40.75 ng/ml



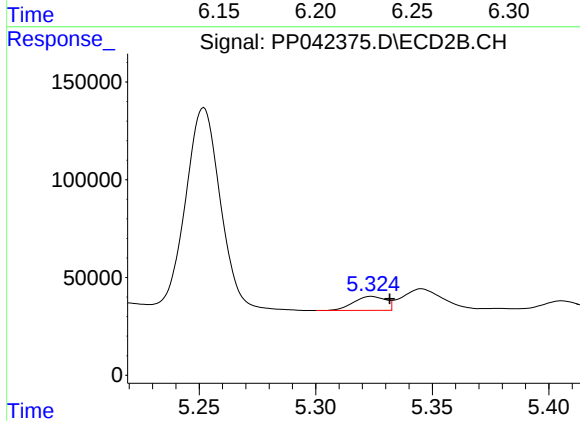
#16 AR-1242-1

R.T.: 6.230 min
Delta R.T.: -0.002 min
Response: 33580
Conc: 102.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONC-6D

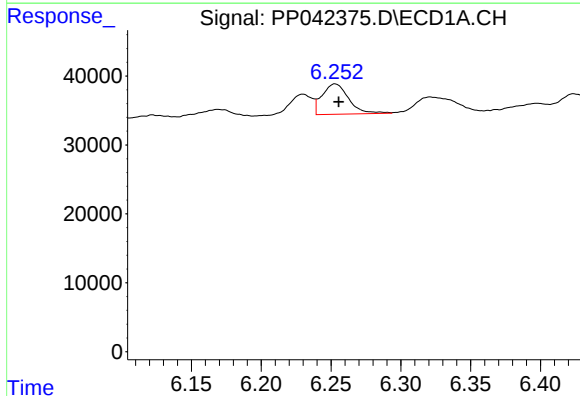
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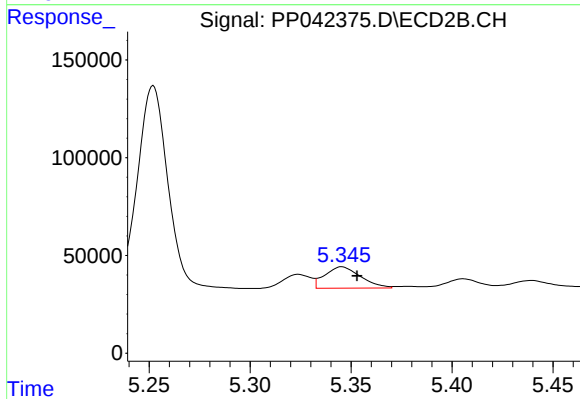
#16 AR-1242-1

R.T.: 5.324 min
Delta R.T.: -0.008 min
Response: 67843
Conc: 99.64 ng/ml



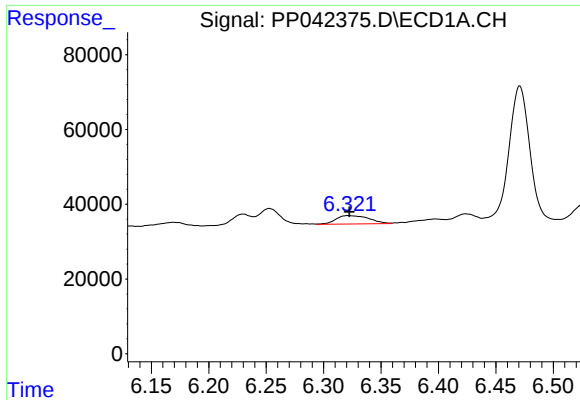
#17 AR-1242-2

R.T.: 6.253 min
Delta R.T.: -0.003 min
Response: 58440
Conc: 122.45 ng/ml



#17 AR-1242-2

R.T.: 5.345 min
Delta R.T.: -0.007 min
Response: 134669
Conc: 144.60 ng/ml



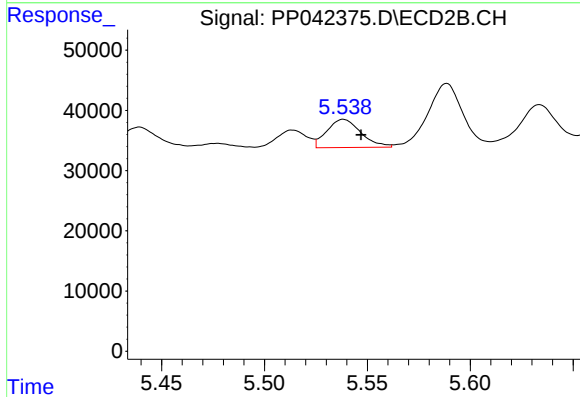
#18 AR-1242-3

R.T.: 6.321 min
Delta R.T.: -0.001 min
Response: 44964
Conc: 150.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONC-6D

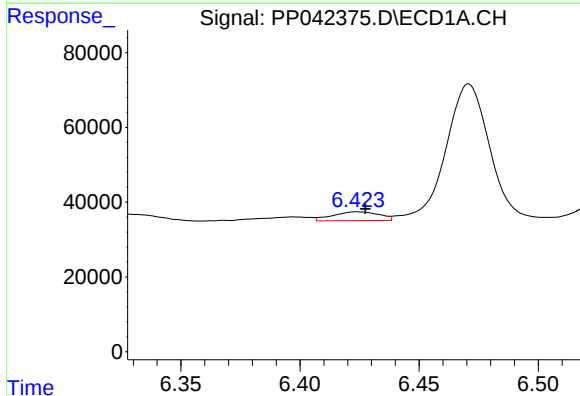
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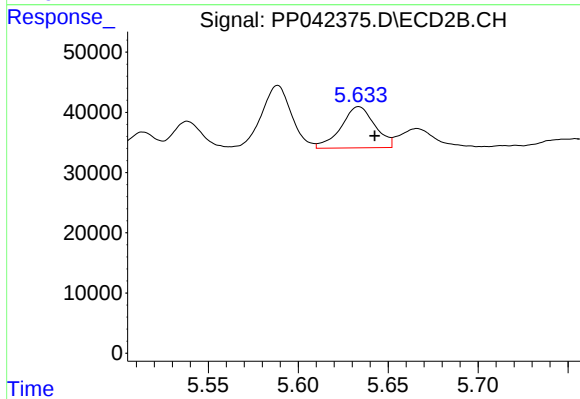
#18 AR-1242-3

R.T.: 5.538 min
Delta R.T.: -0.008 min
Response: 53810
Conc: 101.82 ng/ml



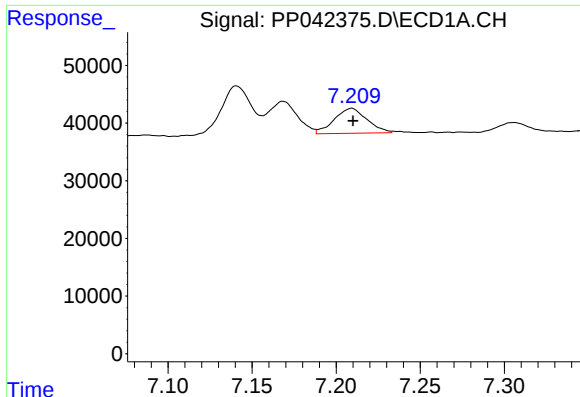
#19 AR-1242-4

R.T.: 6.424 min
Delta R.T.: -0.004 min
Response: 31938
Conc: 130.36 ng/ml



#19 AR-1242-4

R.T.: 5.634 min
Delta R.T.: -0.009 min
Response: 89337
Conc: 176.57 ng/ml



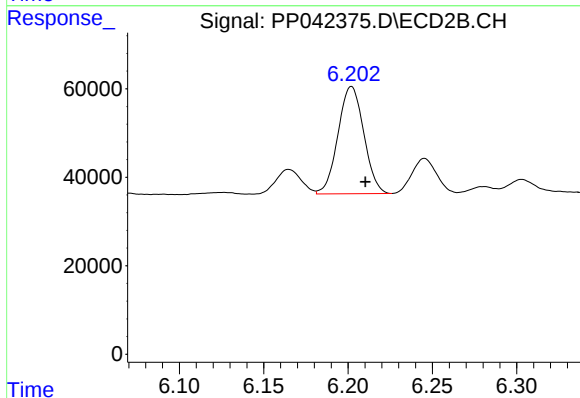
#20 AR-1242-5

R.T.: 7.209 min
Delta R.T.: -0.001 min
Response: 58960
Conc: 226.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONC-6D

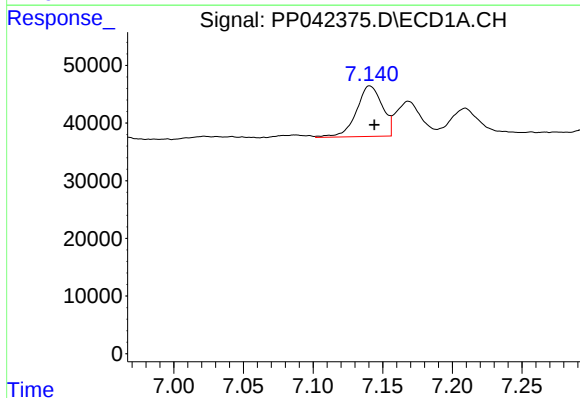
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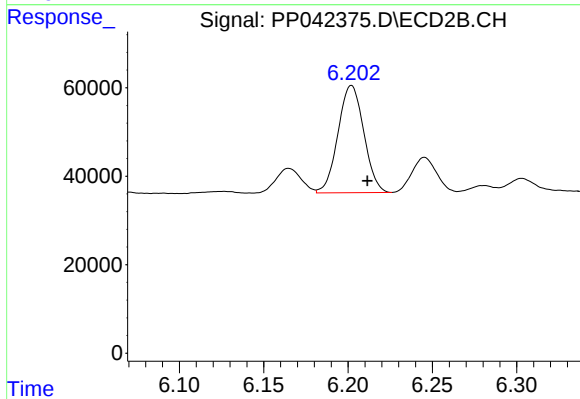
#20 AR-1242-5

R.T.: 6.202 min
Delta R.T.: -0.008 min
Response: 257932
Conc: 435.11 ng/ml



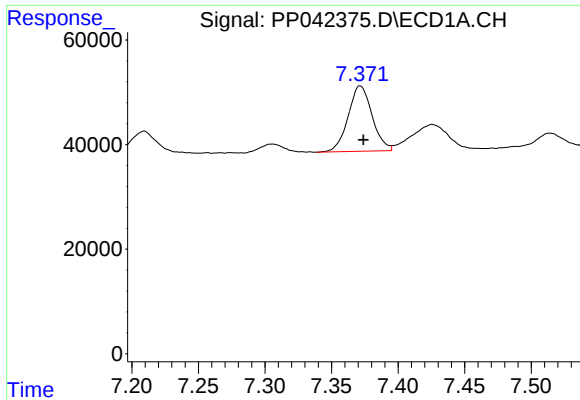
#26 AR-1254-1

R.T.: 7.141 min
Delta R.T.: -0.003 min
Response: 113604
Conc: 227.88 ng/ml



#26 AR-1254-1

R.T.: 6.202 min
Delta R.T.: -0.009 min
Response: 257932
Conc: 206.22 ng/ml



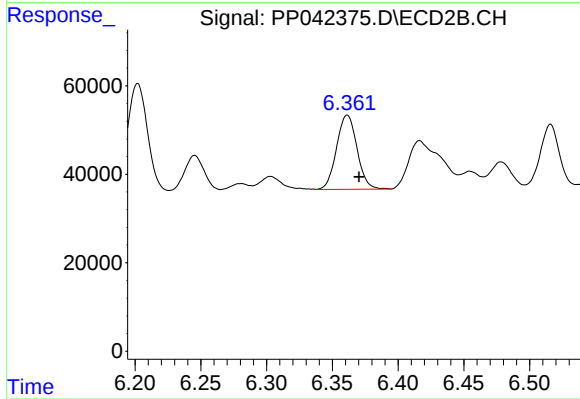
#27 AR-1254-2

R.T.: 7.372 min
Delta R.T.: -0.002 min
Response: 157050
Conc: 204.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONC-6D

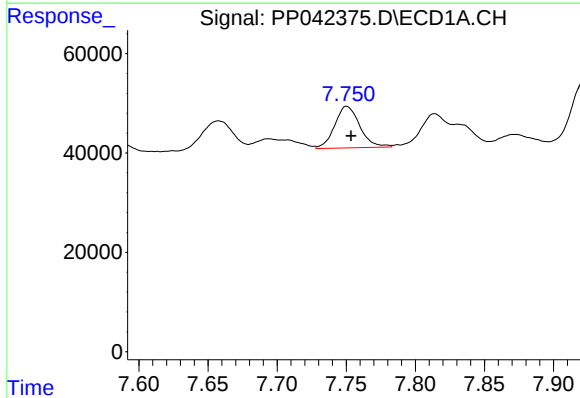
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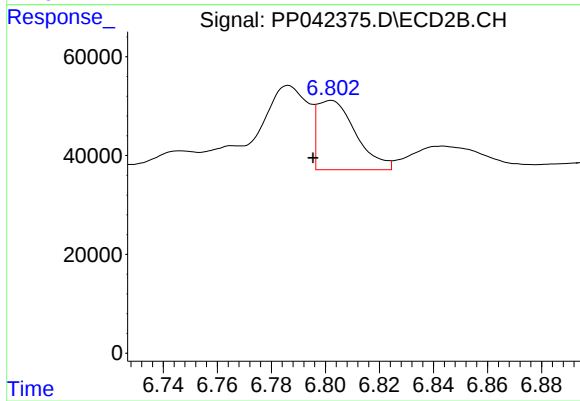
#27 AR-1254-2

R.T.: 6.361 min
Delta R.T.: -0.009 min
Response: 181819
Conc: 167.08 ng/ml



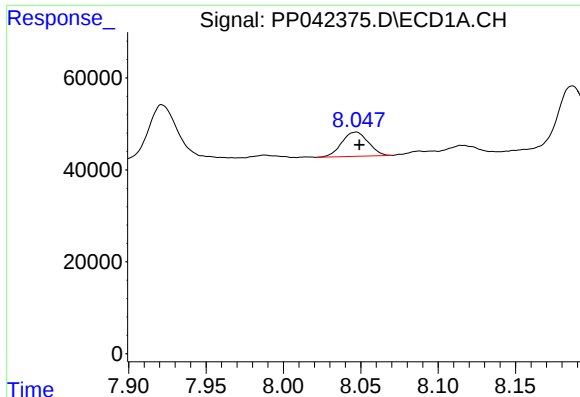
#28 AR-1254-3

R.T.: 7.750 min
Delta R.T.: -0.003 min
Response: 106144
Conc: 137.57 ng/ml



#28 AR-1254-3

R.T.: 6.802 min
Delta R.T.: 0.007 min
Response: 139115
Conc: 83.74 ng/ml



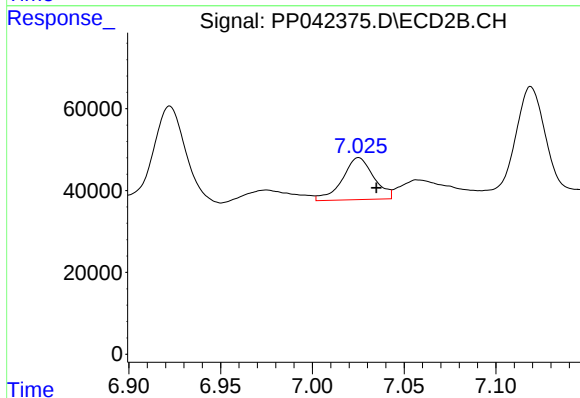
#29 AR-1254-4

R.T.: 8.047 min
Delta R.T.: -0.002 min
Response: 63128
Conc: 113.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONC-6D

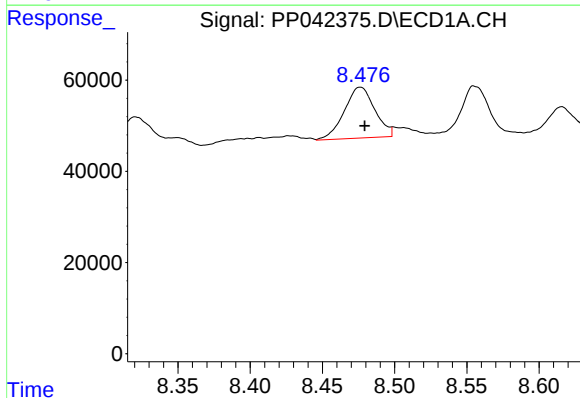
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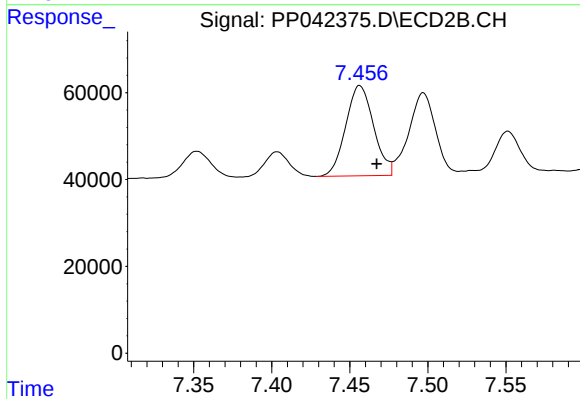
#29 AR-1254-4

R.T.: 7.025 min
Delta R.T.: -0.010 min
Response: 122169
Conc: 125.23 ng/ml



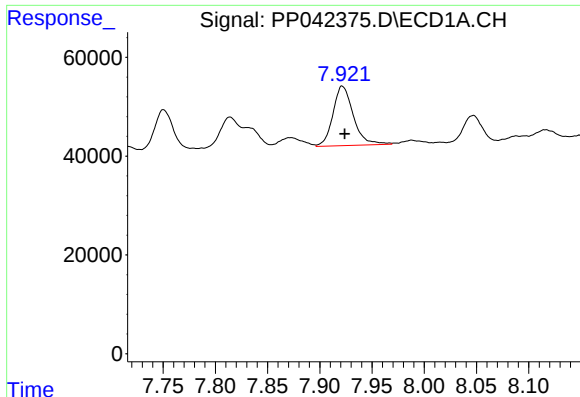
#30 AR-1254-5

R.T.: 8.476 min
Delta R.T.: -0.003 min
Response: 164817
Conc: 263.20 ng/ml m



#30 AR-1254-5

R.T.: 7.456 min
Delta R.T.: -0.011 min
Response: 258266
Conc: 201.55 ng/ml



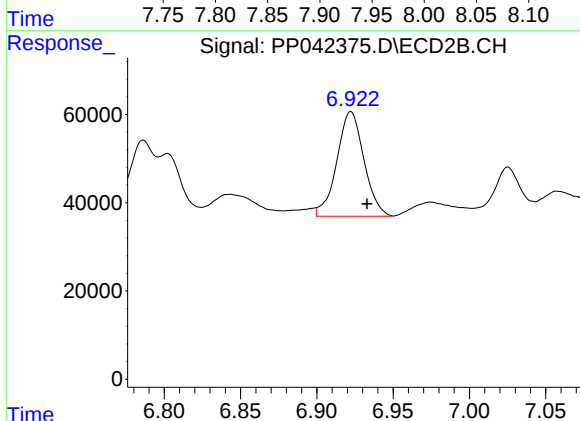
#31 AR-1260-1

R.T.: 7.922 min
Delta R.T.: -0.002 min
Response: 164524
Conc: 277.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONC-6D

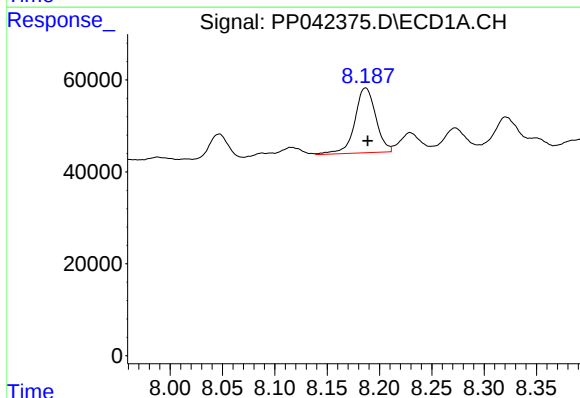
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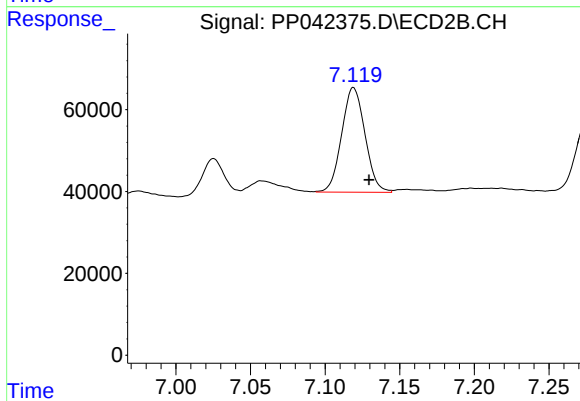
#31 AR-1260-1

R.T.: 6.922 min
Delta R.T.: -0.011 min
Response: 292700
Conc: 275.42 ng/ml m



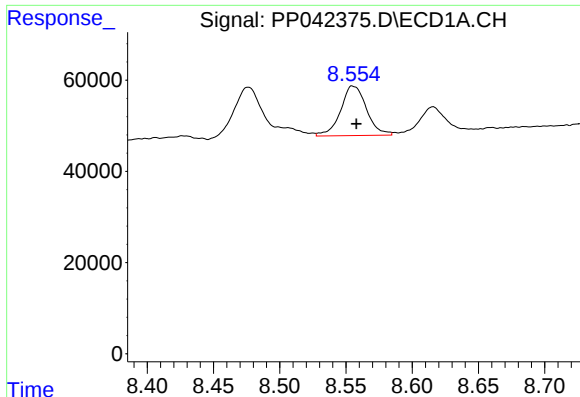
#32 AR-1260-2

R.T.: 8.187 min
Delta R.T.: -0.002 min
Response: 197420
Conc: 255.69 ng/ml



#32 AR-1260-2

R.T.: 7.119 min
Delta R.T.: -0.011 min
Response: 278842
Conc: 225.88 ng/ml m



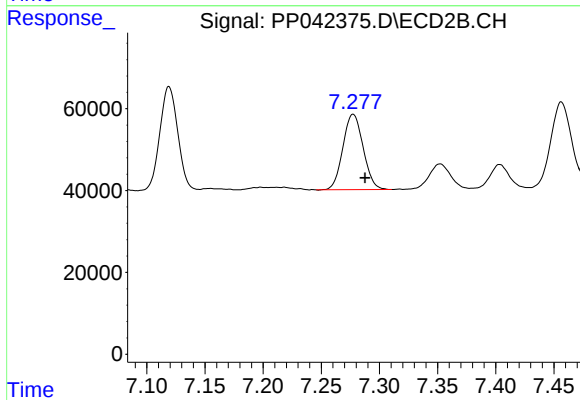
#33 AR-1260-3

R.T.: 8.554 min
Delta R.T.: -0.004 min
Response: 148702
Conc: 287.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONC-6D

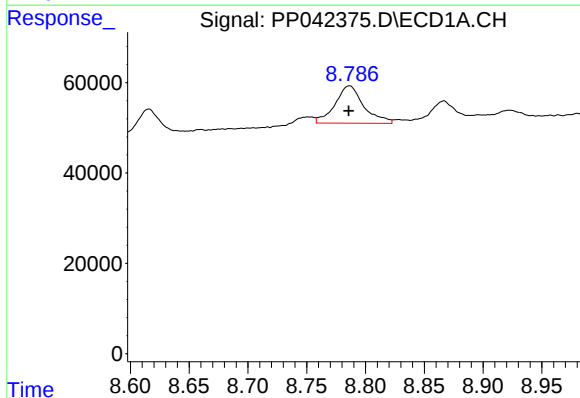
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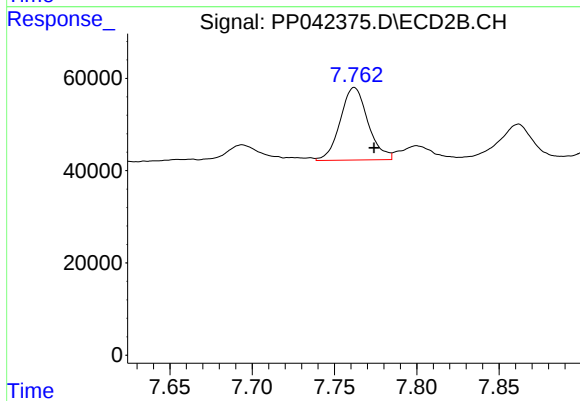
#33 AR-1260-3

R.T.: 7.277 min
Delta R.T.: -0.010 min
Response: 223398
Conc: 166.72 ng/ml



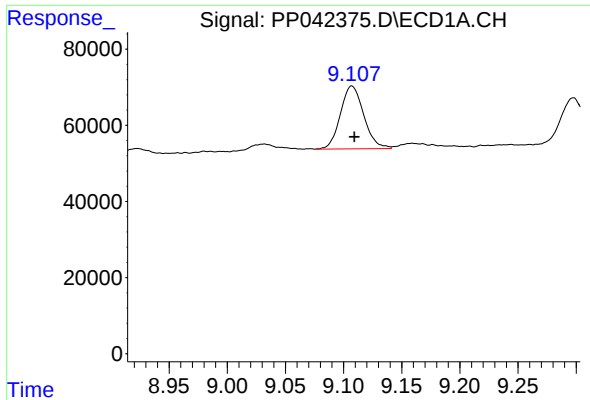
#34 AR-1260-4

R.T.: 8.786 min
Delta R.T.: 0.000 min
Response: 140412
Conc: 242.50 ng/ml m



#34 AR-1260-4

R.T.: 7.762 min
Delta R.T.: -0.012 min
Response: 184899
Conc: 207.06 ng/ml



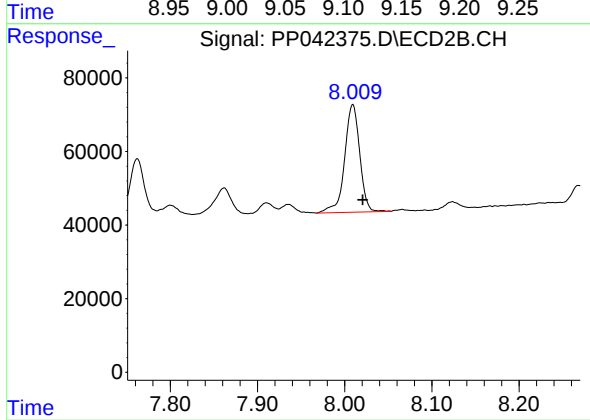
#35 AR-1260-5

R.T.: 9.107 min
Delta R.T.: -0.003 min
Response: 231022
Conc: 197.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
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#35 AR-1260-5

R.T.: 8.009 min
Delta R.T.: -0.012 min
Response: 351891
Conc: 182.85 ng/ml