

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051419\
 Data File : P0056231.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 May 2019 16:14
 Operator : SM/SJ
 Sample : K2767-15RE
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 P026-SS012-0002-02RE

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 04:46:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0050319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 03 15:20:04 2019
 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...	4.262	3.577	523491	483608	17.493	17.123
2)	SA Decachlor...	9.849	8.523	393756	302429	10.523	11.183
Target Compounds							
21)	L5 AR-1248-1	5.423	4.646	73113	60405	80.778m	72.037m
22)	L5 AR-1248-2	5.694	4.880	147076	133348	110.284	121.362m
23)	L5 AR-1248-3	5.895	4.921	201200	109187	136.247m	96.188m#
24)	L5 AR-1248-4	6.298	5.091	250307	177513	143.546	126.418m
25)	L5 AR-1248-5	6.334	5.440	261213	281156	156.384m	187.723m
26)	L6 AR-1254-1	6.271	5.440	510166	292273	242.956m	109.207m#
27)	L6 AR-1254-2	6.488	5.586	492098	255027	148.275	104.404m#
28)	L6 AR-1254-3	6.854	5.986	589306	422355	162.097	106.451m#
29)	L6 AR-1254-4	7.136	6.213	335476	262692	123.305m	97.977m
30)	L6 AR-1254-5	7.553	6.627	504188	514999	175.913m	142.317m
31)	L7 AR-1260-1	7.013	6.115	279979	219377	129.650m	99.573m
32)	L7 AR-1260-2	7.270	6.301	385738	358936	147.291	117.546
33)	L7 AR-1260-3	7.625	6.453	157293	261443	78.647	104.912m#
34)	L7 AR-1260-4	7.844	6.922	258785	71865	111.902m	34.827m#
35)	L7 AR-1260-5	8.161	7.164	170193	198089	40.118	39.442m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051419\
Data File : P0056231.D
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Acq On : 14 May 2019 16:14
Operator : SM/SJ
Sample : K2767-15RE
Misc :
ALS Vial : 5 Sample Multiplier: 1

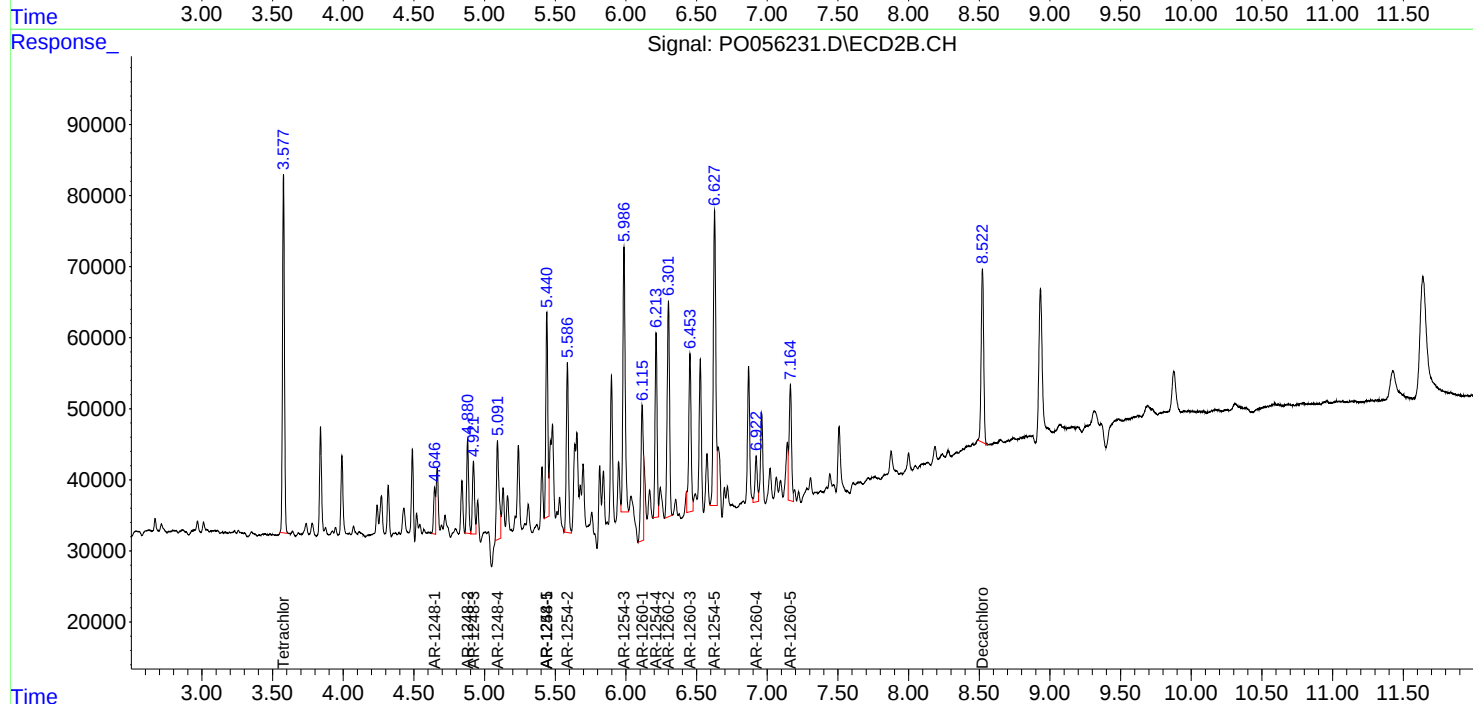
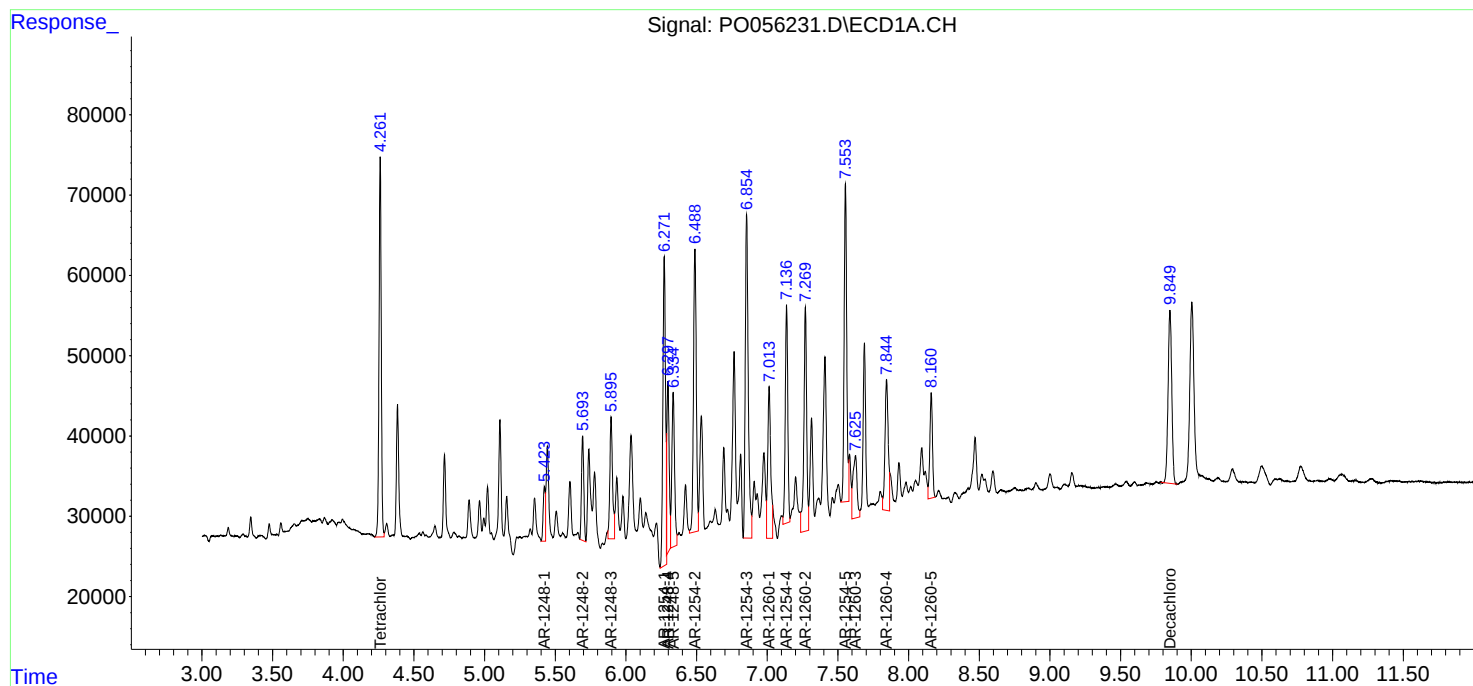
Instrument :
ECD_O
ClientSampleId :
P026-SS012-0002-02RE

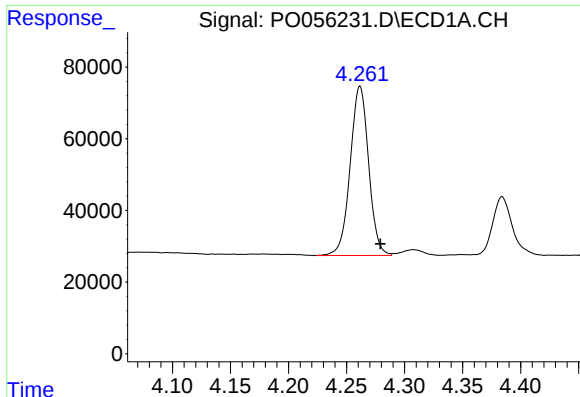
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 04:46:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050319.M
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





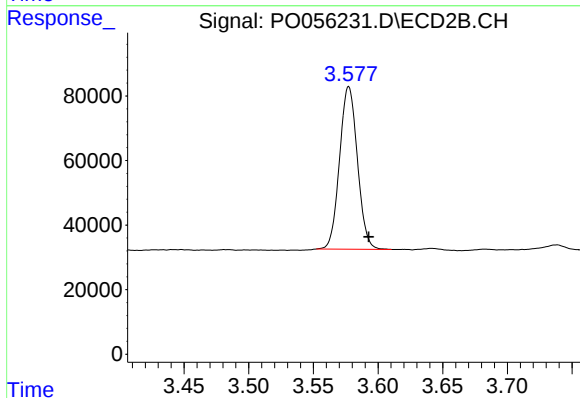
#1 Tetrachloro-m-xylene

R.T.: 4.262 min
Delta R.T.: -0.017 min
Response: 523491
Conc: 17.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS012-0002-02RE

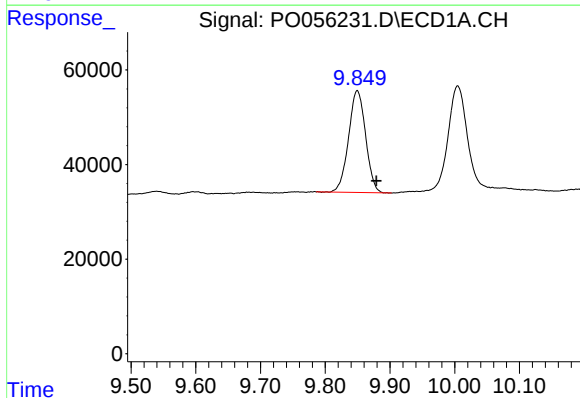
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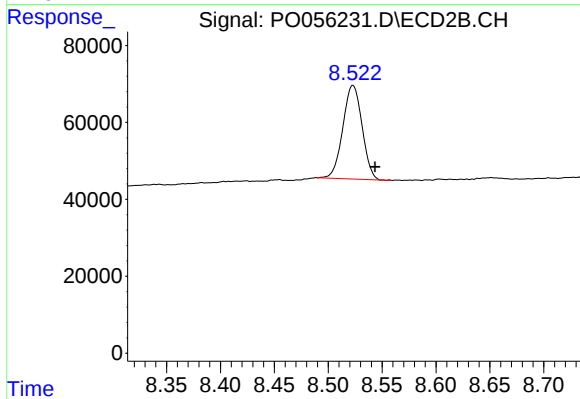
#1 Tetrachloro-m-xylene

R.T.: 3.577 min
Delta R.T.: -0.015 min
Response: 483608
Conc: 17.12 ng/ml



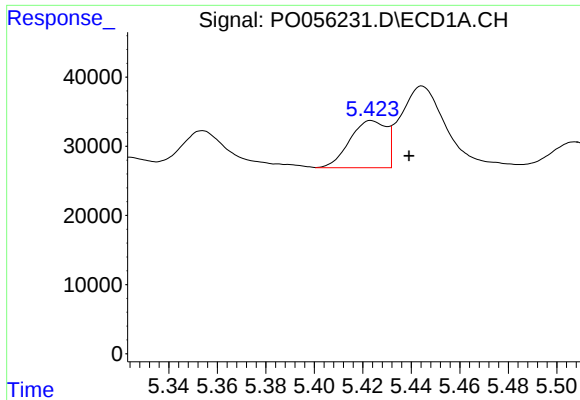
#2 Decachlorobiphenyl

R.T.: 9.849 min
Delta R.T.: -0.030 min
Response: 393756
Conc: 10.52 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.523 min
Delta R.T.: -0.021 min
Response: 302429
Conc: 11.18 ng/ml



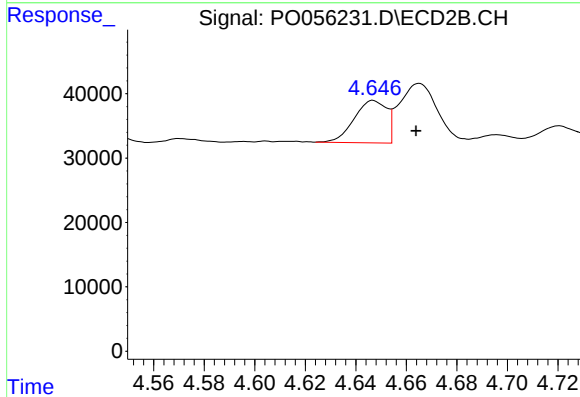
#21 AR-1248-1

R.T.: 5.423 min
Delta R.T.: -0.016 min
Response: 73113
Conc: 80.78 ng/ml m

Instrument :
ECD_O
ClientSampleId :
P026-SS012-0002-02RE

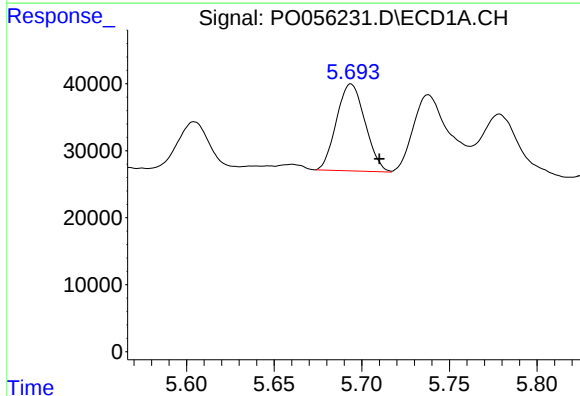
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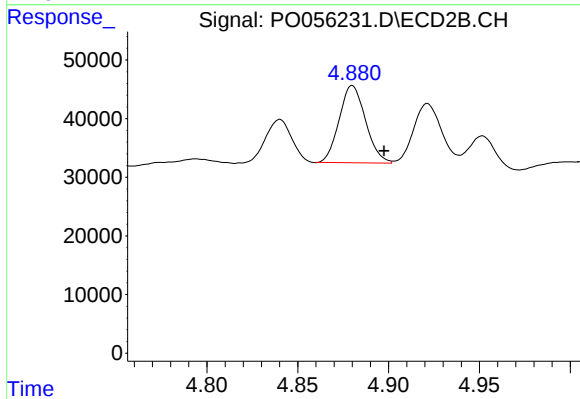
#21 AR-1248-1

R.T.: 4.646 min
Delta R.T.: -0.017 min
Response: 60405
Conc: 72.04 ng/ml m



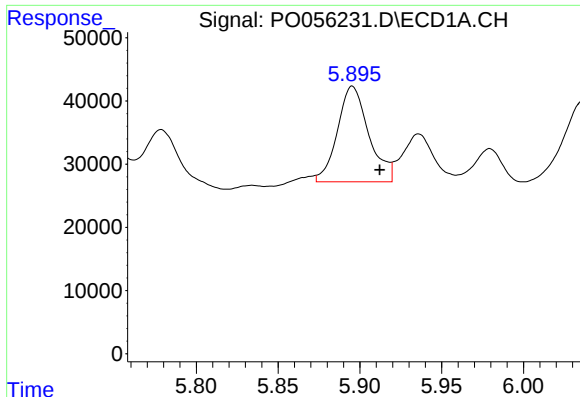
#22 AR-1248-2

R.T.: 5.694 min
Delta R.T.: -0.016 min
Response: 147076
Conc: 110.28 ng/ml



#22 AR-1248-2

R.T.: 4.880 min
Delta R.T.: -0.018 min
Response: 133348
Conc: 121.36 ng/ml m



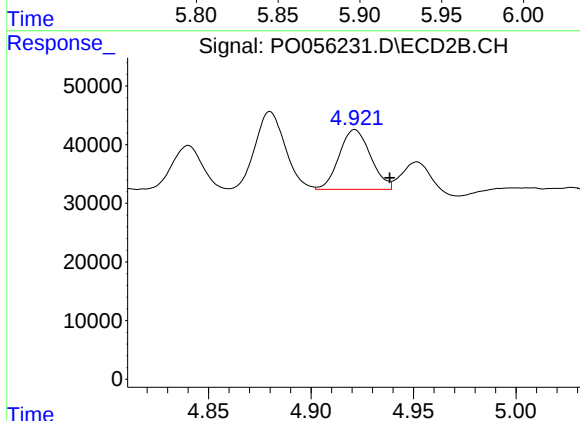
#23 AR-1248-3

R.T.: 5.895 min
Delta R.T.: -0.017 min
Response: 201200
Conc: 136.25 ng/ml m

Instrument :
ECD_O
ClientSampleId :
P026-SS012-0002-02RE

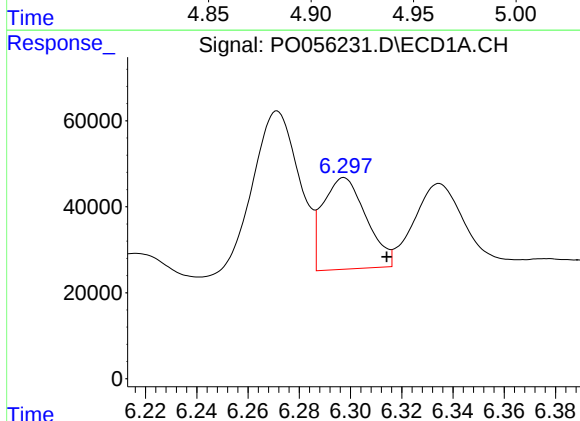
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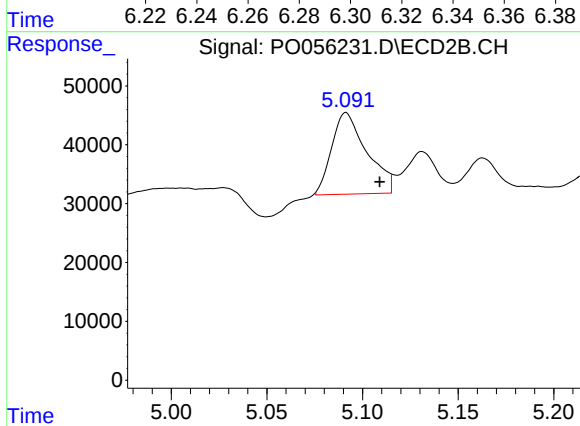
#23 AR-1248-3

R.T.: 4.921 min
Delta R.T.: -0.017 min
Response: 109187
Conc: 96.19 ng/ml m



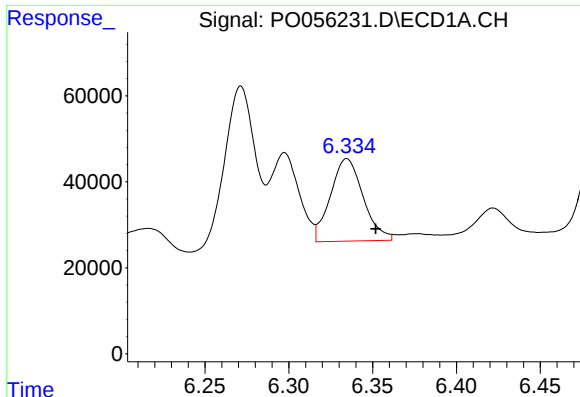
#24 AR-1248-4

R.T.: 6.298 min
Delta R.T.: -0.017 min
Response: 250307
Conc: 143.55 ng/ml



#24 AR-1248-4

R.T.: 5.091 min
Delta R.T.: -0.018 min
Response: 177513
Conc: 126.42 ng/ml m



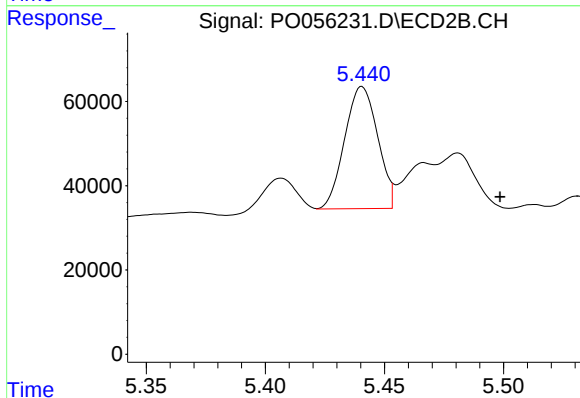
#25 AR-1248-5

R.T.: 6.334 min
Delta R.T.: -0.017 min
Response: 261213
Conc: 156.38 ng/ml m

Instrument :
ECD_O
ClientSampleId :
P026-SS012-0002-02RE

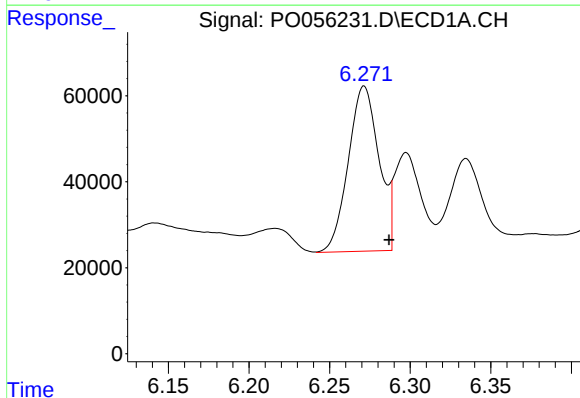
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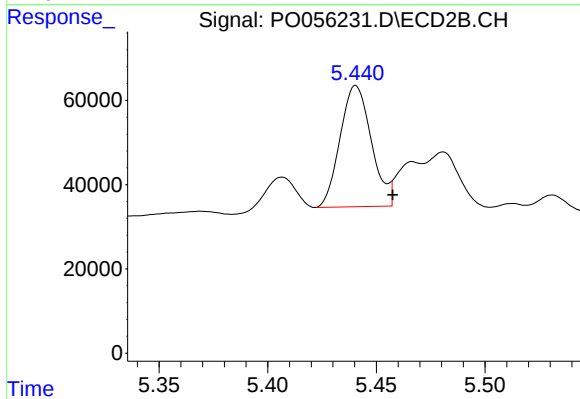
#25 AR-1248-5

R.T.: 5.440 min
Delta R.T.: -0.058 min
Response: 281156
Conc: 187.72 ng/ml m



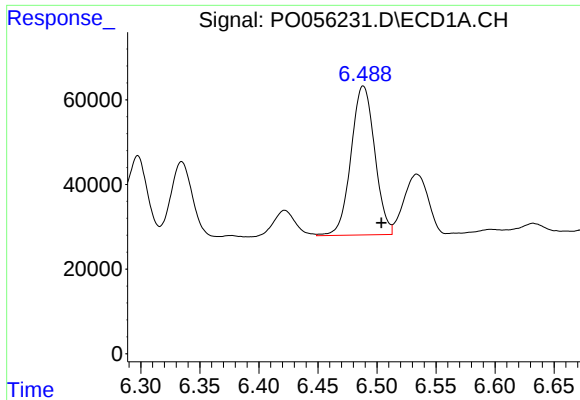
#26 AR-1254-1

R.T.: 6.271 min
Delta R.T.: -0.016 min
Response: 510166
Conc: 242.96 ng/ml m



#26 AR-1254-1

R.T.: 5.440 min
Delta R.T.: -0.017 min
Response: 292273
Conc: 109.21 ng/ml m



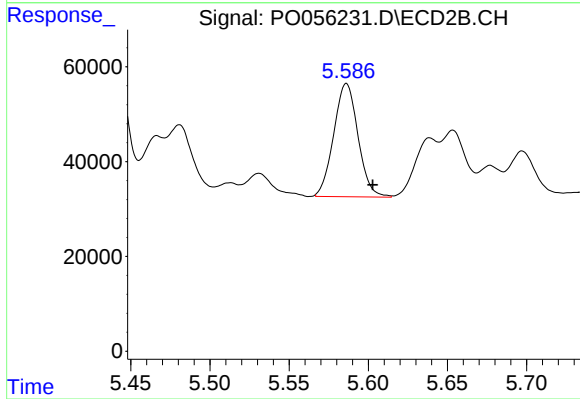
#27 AR-1254-2

R.T.: 6.488 min
Delta R.T.: -0.015 min
Response: 492098
Conc: 148.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS012-0002-02RE

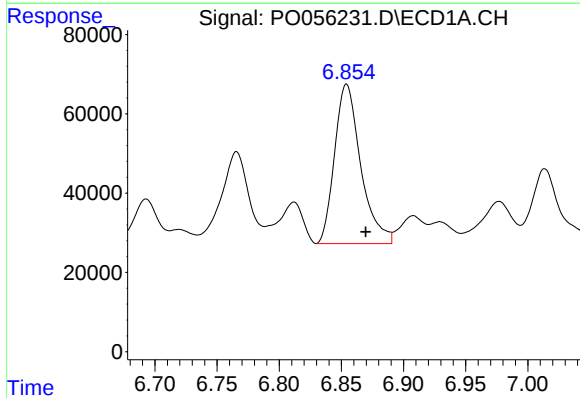
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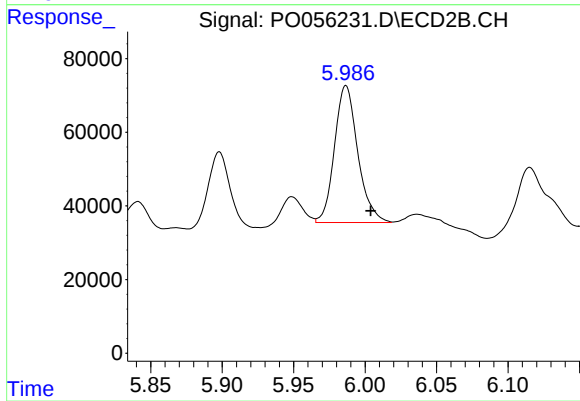
#27 AR-1254-2

R.T.: 5.586 min
Delta R.T.: -0.017 min
Response: 255027
Conc: 104.40 ng/ml m



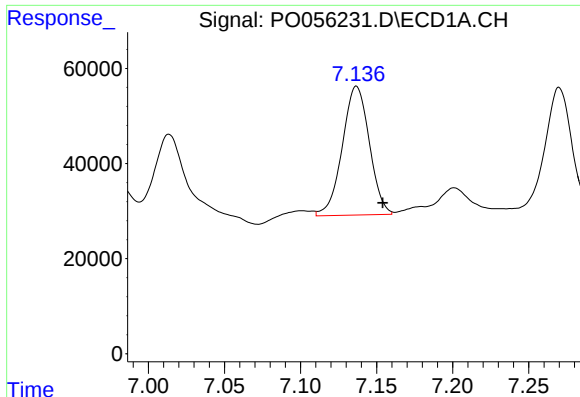
#28 AR-1254-3

R.T.: 6.854 min
Delta R.T.: -0.015 min
Response: 589306
Conc: 162.10 ng/ml



#28 AR-1254-3

R.T.: 5.986 min
Delta R.T.: -0.018 min
Response: 422355
Conc: 106.45 ng/ml m



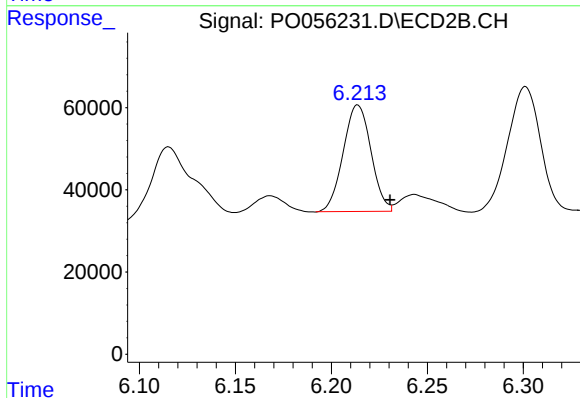
#29 AR-1254-4

R.T.: 7.136 min
Delta R.T.: -0.018 min
Response: 335476
Conc: 123.31 ng/ml m

Instrument :
ECD_O
ClientSampleId :
P026-SS012-0002-02RE

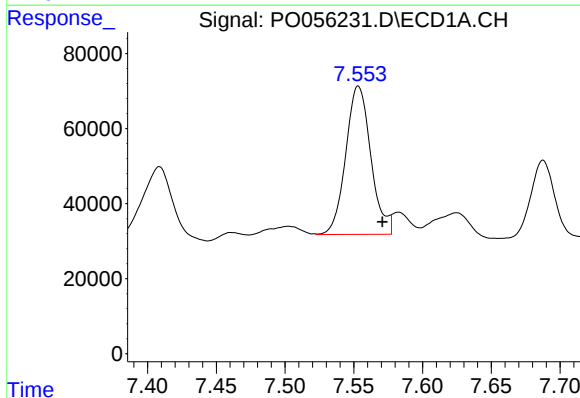
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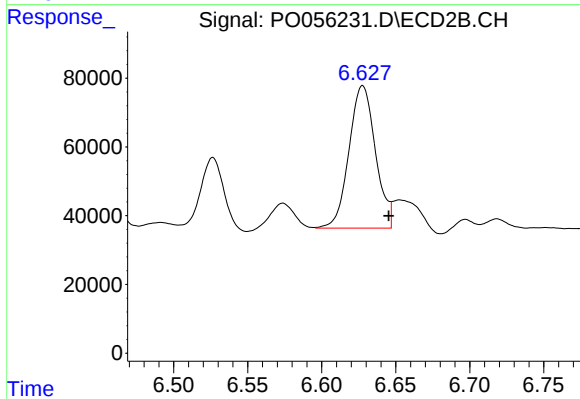
#29 AR-1254-4

R.T.: 6.213 min
Delta R.T.: -0.017 min
Response: 262692
Conc: 97.98 ng/ml m



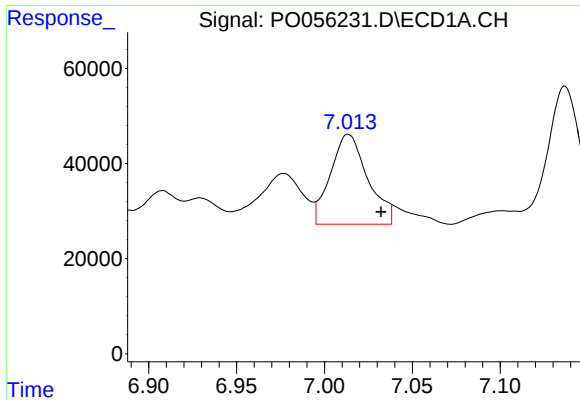
#30 AR-1254-5

R.T.: 7.553 min
Delta R.T.: -0.018 min
Response: 504188
Conc: 175.91 ng/ml m



#30 AR-1254-5

R.T.: 6.627 min
Delta R.T.: -0.018 min
Response: 514999
Conc: 142.32 ng/ml m



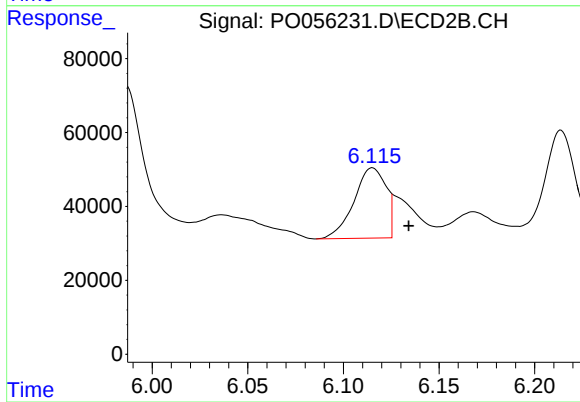
#31 AR-1260-1

R.T.: 7.013 min
Delta R.T.: -0.019 min
Response: 279979
Conc: 129.65 ng/ml m

Instrument :
ECD_O
ClientSampleId :
P026-SS012-0002-02RE

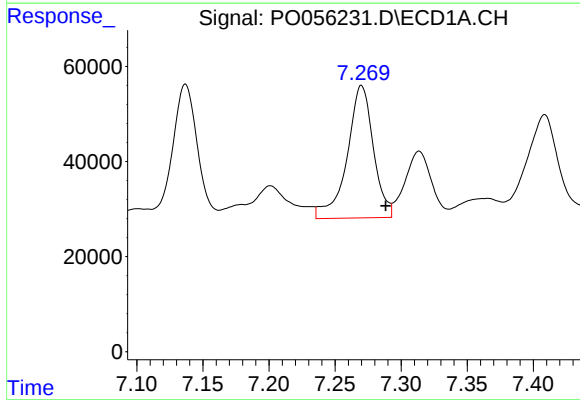
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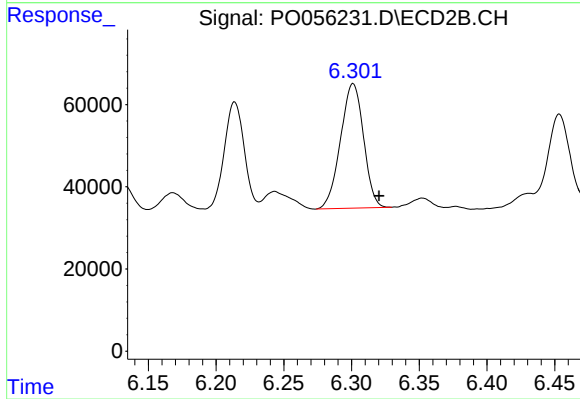
#31 AR-1260-1

R.T.: 6.115 min
Delta R.T.: -0.019 min
Response: 219377
Conc: 99.57 ng/ml m



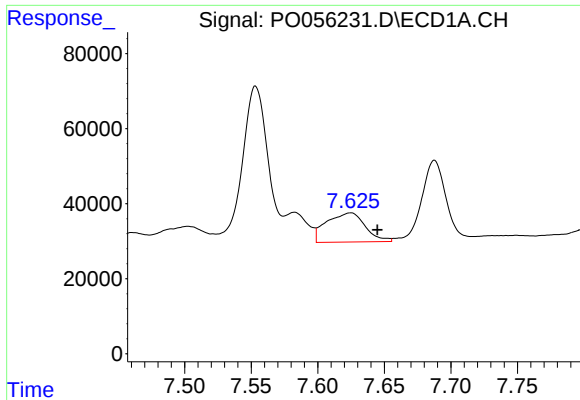
#32 AR-1260-2

R.T.: 7.270 min
Delta R.T.: -0.018 min
Response: 385738
Conc: 147.29 ng/ml



#32 AR-1260-2

R.T.: 6.301 min
Delta R.T.: -0.019 min
Response: 358936
Conc: 117.55 ng/ml



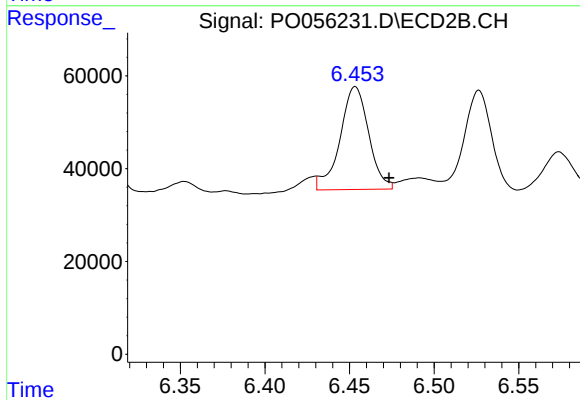
#33 AR-1260-3

R.T.: 7.625 min
Delta R.T.: -0.020 min
Response: 157293
Conc: 78.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
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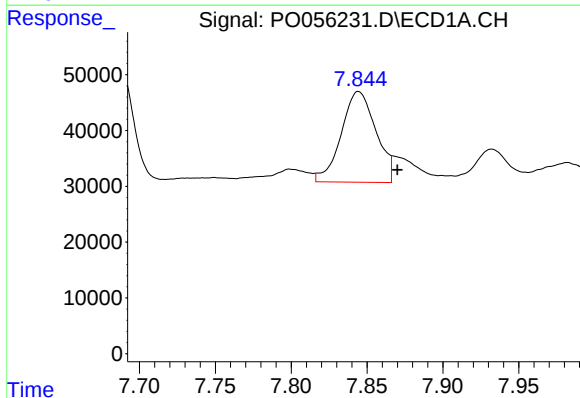
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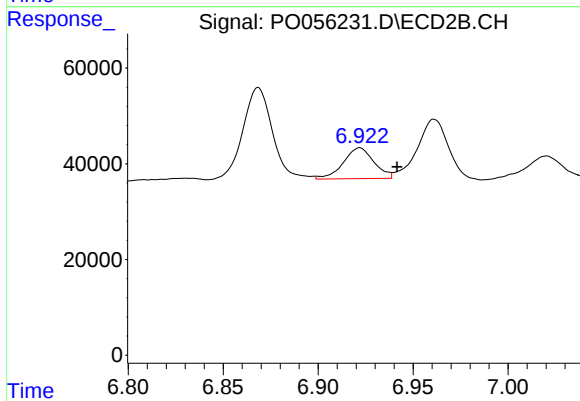
#33 AR-1260-3

R.T.: 6.453 min
Delta R.T.: -0.020 min
Response: 261443
Conc: 104.91 ng/ml m



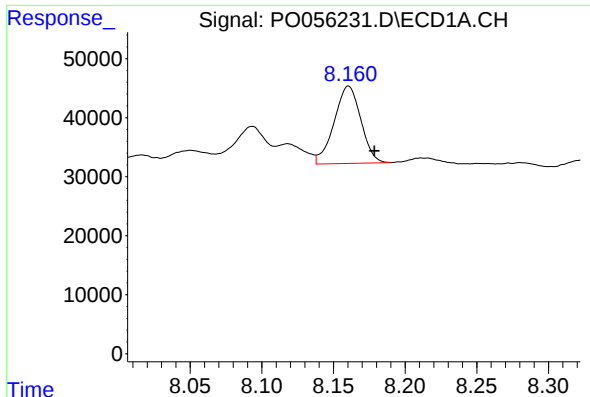
#34 AR-1260-4

R.T.: 7.844 min
Delta R.T.: -0.026 min
Response: 258785
Conc: 111.90 ng/ml m



#34 AR-1260-4

R.T.: 6.922 min
Delta R.T.: -0.020 min
Response: 71865
Conc: 34.83 ng/ml m



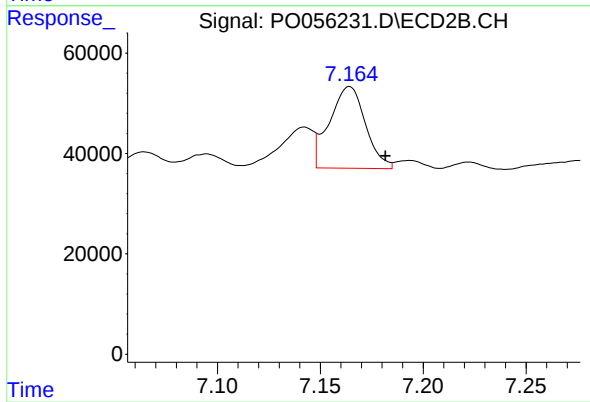
#35 AR-1260-5

R.T.: 8.161 min
Delta R.T.: -0.018 min
Response: 170193
Conc: 40.12 ng/ml

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

R.T.: 7.164 min
Delta R.T.: -0.018 min
Response: 198089
Conc: 39.44 ng/ml m