

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081621\
 Data File : PP038454.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Aug 2021 23:21
 Operator : AJ\MA
 Sample : M3423-04
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 S2-05-S

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 02:25:20 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 06 03:08:47 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...	4.887	3.872	908939	535931	20.453	20.808
2)	SA Decachlor...	10.873	9.133f	694191	749230	30.516	28.958
Target Compounds							
16)	L4 AR-1242-1	6.206	5.116	82926	46807	73.260	64.955
17)	L4 AR-1242-2	6.229	5.136	177522	88451	110.329	88.495
18)	L4 AR-1242-3	6.296	5.326	60734	58652	59.325	106.022 #
19)	L4 AR-1242-4	6.400	5.423	84069	102642	102.496m	195.368 #
20)	L4 AR-1242-5	7.185	5.984	172760	313911	209.505m	485.814 #
26)	L6 AR-1254-1	7.114	5.984	356881	313911	273.891m	234.637
27)	L6 AR-1254-2	7.346	6.145	469264	269443	248.108	235.096
28)	L6 AR-1254-3	7.728	6.582	616757	259175	310.875	137.283 #
29)	L6 AR-1254-4	8.022	6.801	200360	167673	139.612	139.262
30)	L6 AR-1254-5	8.451	7.229	698947	1295912	480.955	785.307 #
41)	L9 AR-1268-1	9.384	8.067	807457	697187	247.138	192.124
42)	L9 AR-1268-2	9.479	8.131	533759	762921	174.499	223.310 #
43)	L9 AR-1268-3	9.701	8.336	566457	600022	223.298	210.584
44)	L9 AR-1268-4	10.136	8.628	234285	243087	212.315	192.075
45)	L9 AR-1268-5	10.543	8.900	1821125	1794003	216.988m	189.031m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081621\
Data File : PP038454.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Aug 2021 23:21
Operator : AJ\MA
Sample : M3423-04
Misc :
ALS Vial : 30 Sample Multiplier: 1

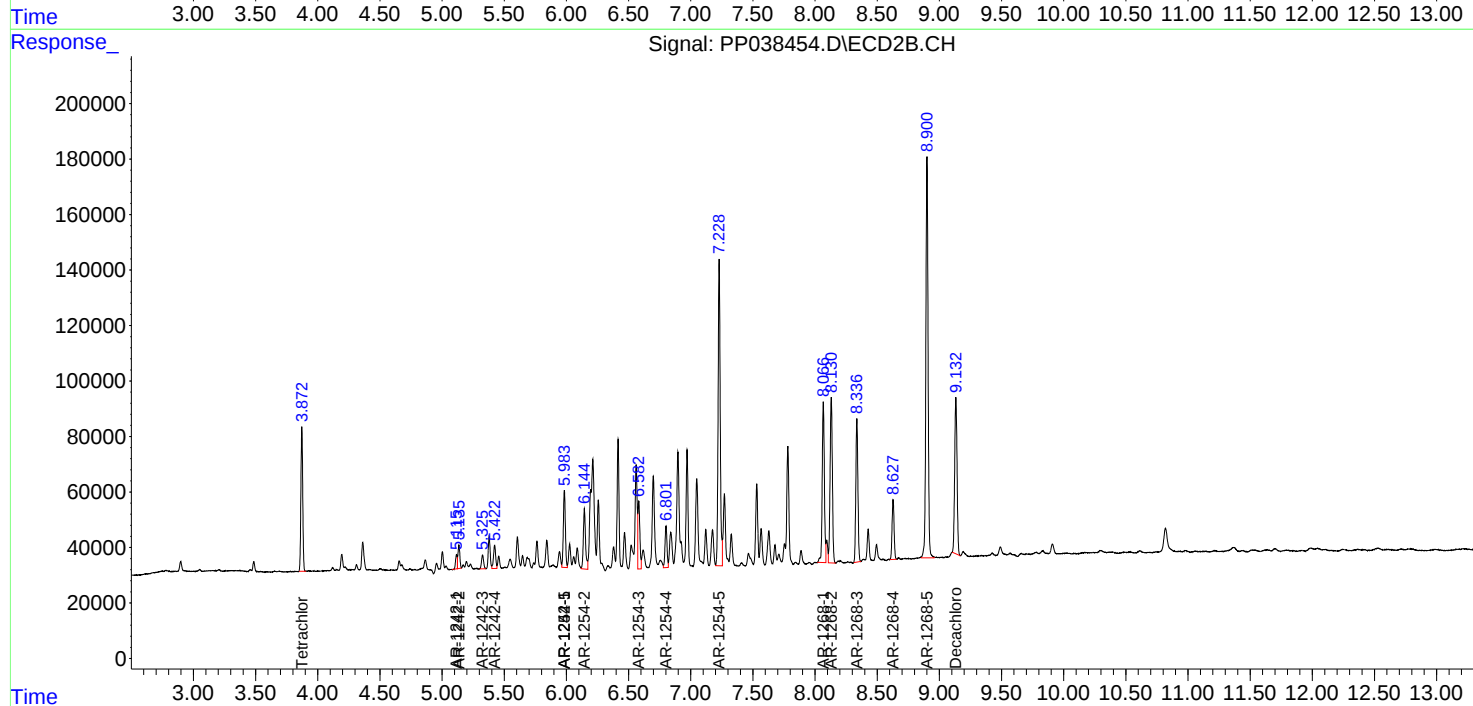
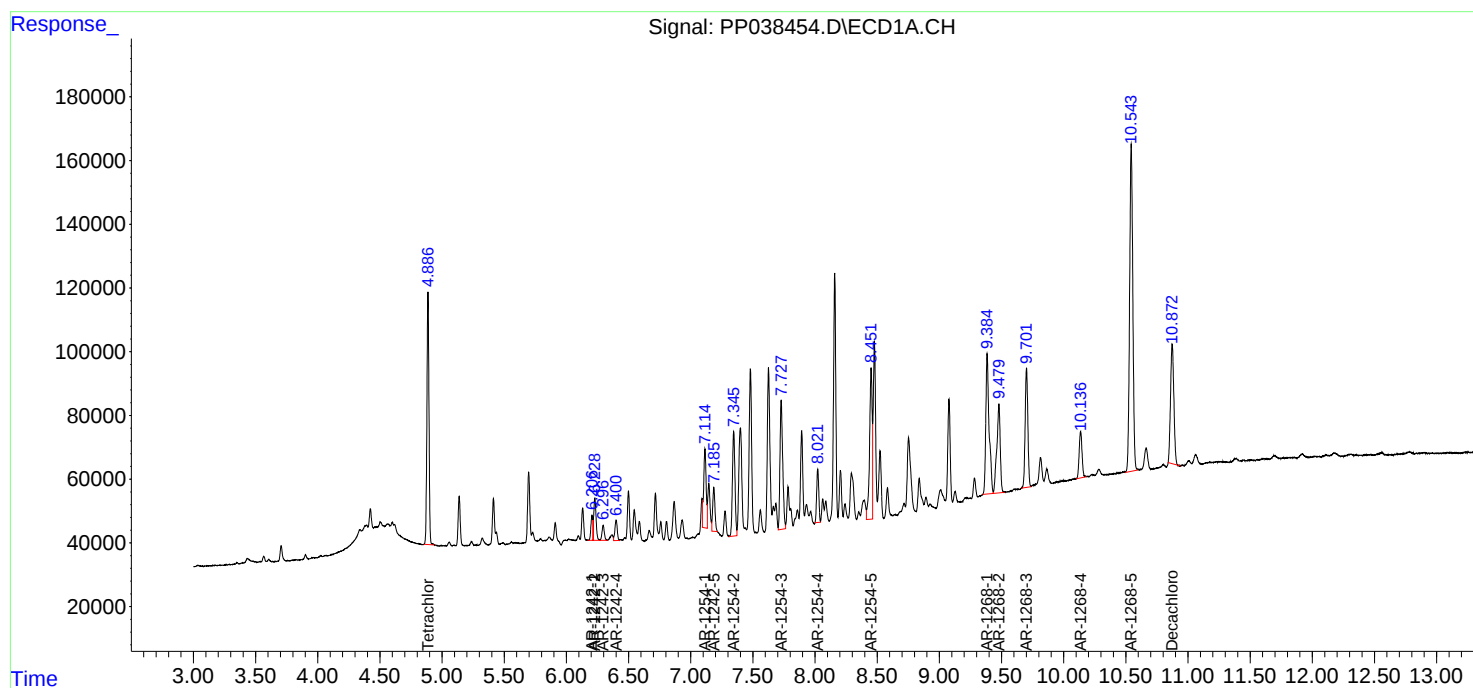
Instrument :
ECD_P
ClientSampled :
S2-05-S

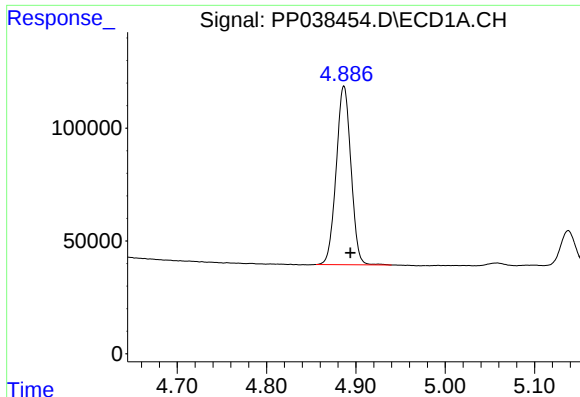
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 02:25:20 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 06 03:08:47 2021
Response 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





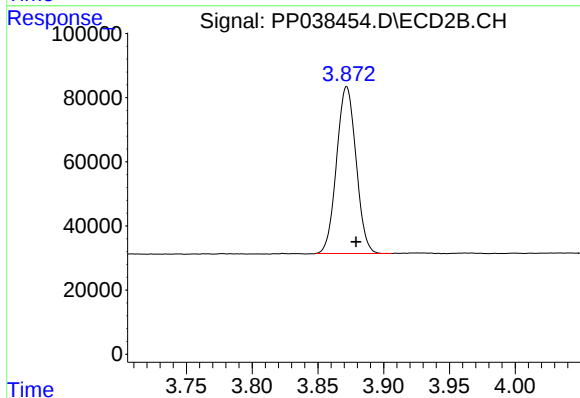
#1 Tetrachloro-m-xylene

R.T.: 4.887 min
Delta R.T.: -0.007 min
Response: 908939
Conc: 20.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
S2-05-S

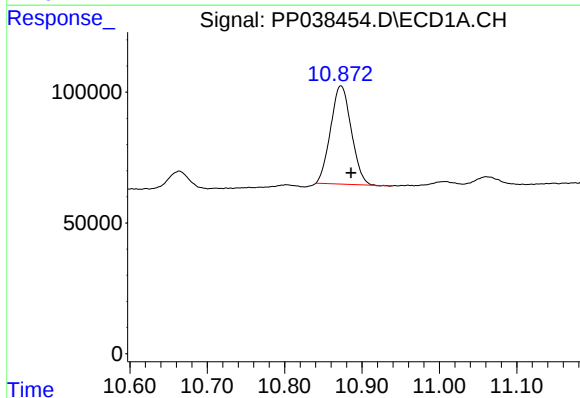
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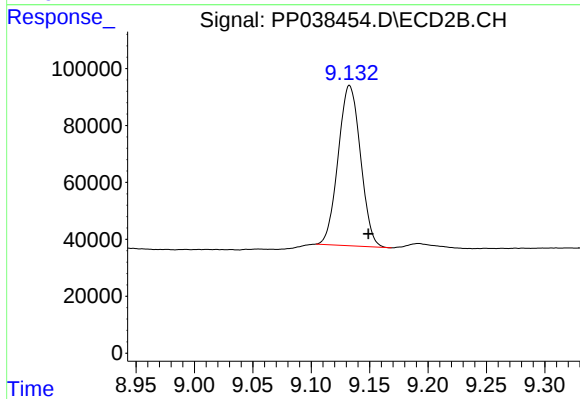
#1 Tetrachloro-m-xylene

R.T.: 3.872 min
Delta R.T.: -0.007 min
Response: 535931
Conc: 20.81 ng/ml



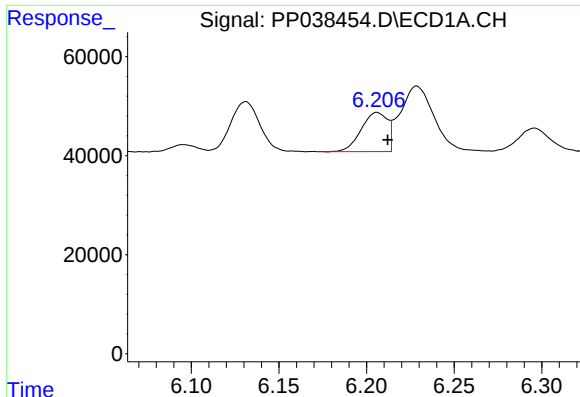
#2 Decachlorobiphenyl

R.T.: 10.873 min
Delta R.T.: -0.013 min
Response: 694191
Conc: 30.52 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.133 min
Delta R.T.: -0.016 min
Response: 749230
Conc: 28.96 ng/ml



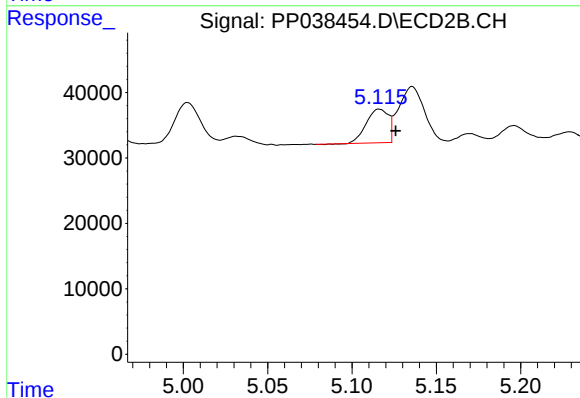
#16 AR-1242-1

R.T.: 6.206 min
Delta R.T.: -0.006 min
Response: 82926
Conc: 73.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
S2-05-S

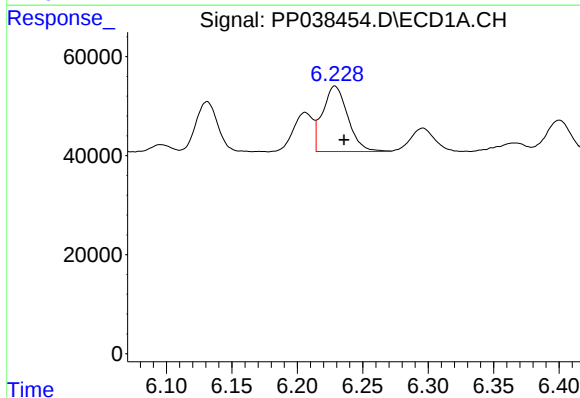
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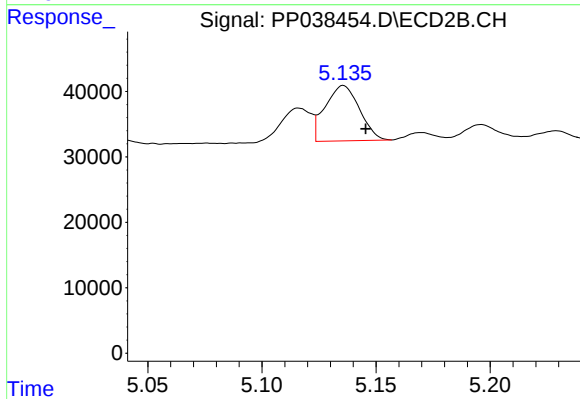
#16 AR-1242-1

R.T.: 5.116 min
Delta R.T.: -0.010 min
Response: 46807
Conc: 64.95 ng/ml



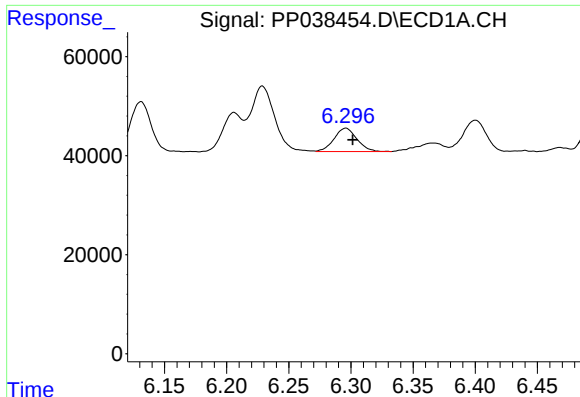
#17 AR-1242-2

R.T.: 6.229 min
Delta R.T.: -0.007 min
Response: 177522
Conc: 110.33 ng/ml



#17 AR-1242-2

R.T.: 5.136 min
Delta R.T.: -0.010 min
Response: 88451
Conc: 88.50 ng/ml



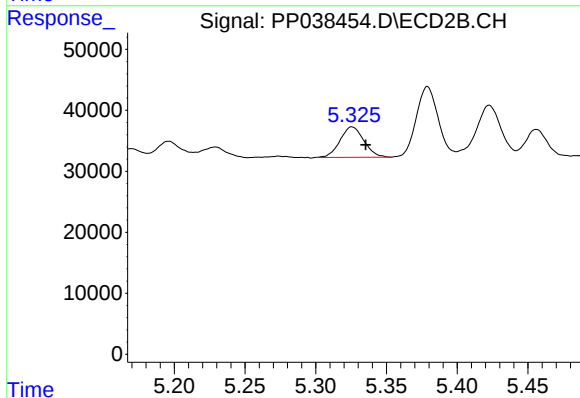
#18 AR-1242-3

R.T.: 6.296 min
Delta R.T.: -0.005 min
Response: 60734
Conc: 59.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
S2-05-S

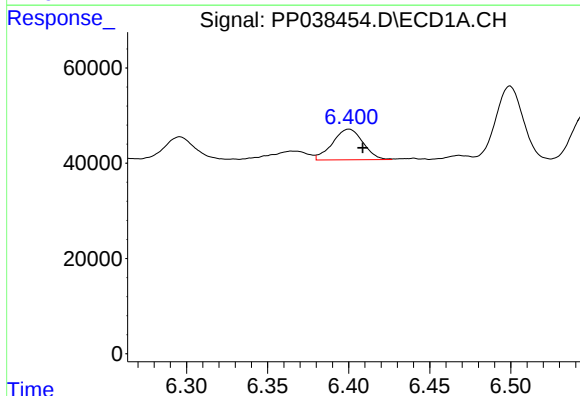
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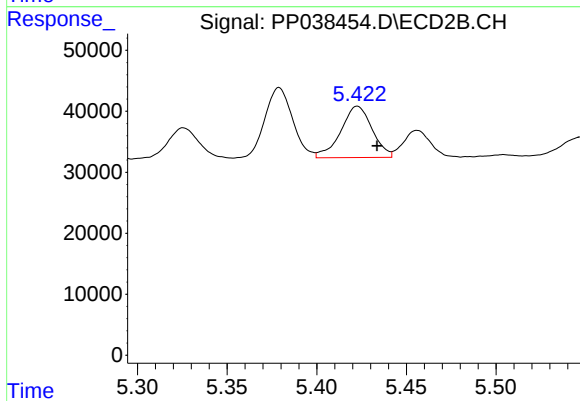
#18 AR-1242-3

R.T.: 5.326 min
Delta R.T.: -0.010 min
Response: 58652
Conc: 106.02 ng/ml



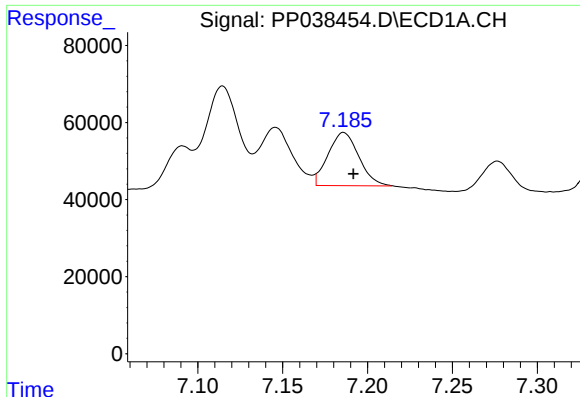
#19 AR-1242-4

R.T.: 6.400 min
Delta R.T.: -0.009 min
Response: 84069
Conc: 102.50 ng/ml m



#19 AR-1242-4

R.T.: 5.423 min
Delta R.T.: -0.011 min
Response: 102642
Conc: 195.37 ng/ml



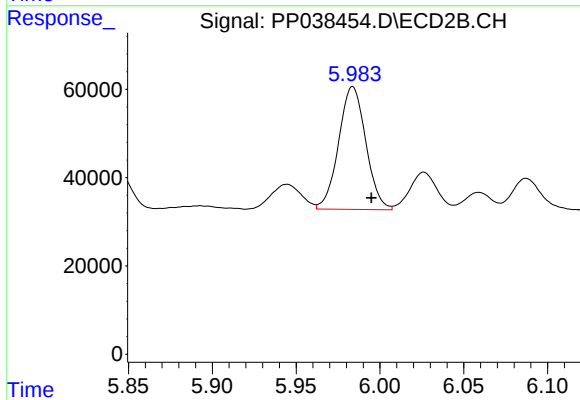
#20 AR-1242-5

R.T.: 7.185 min
Delta R.T.: -0.006 min
Response: 172760
Conc: 209.51 ng/ml m

Instrument :
ECD_P
ClientSampleId :
S2-05-S

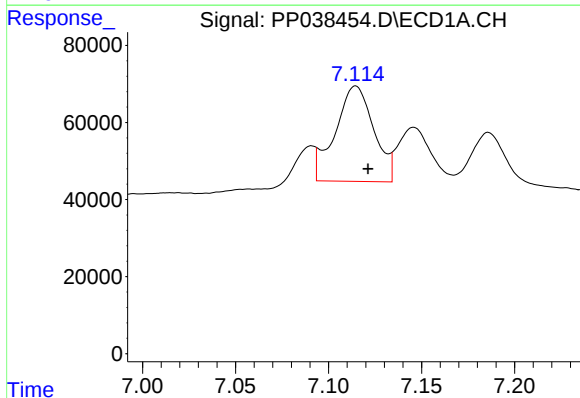
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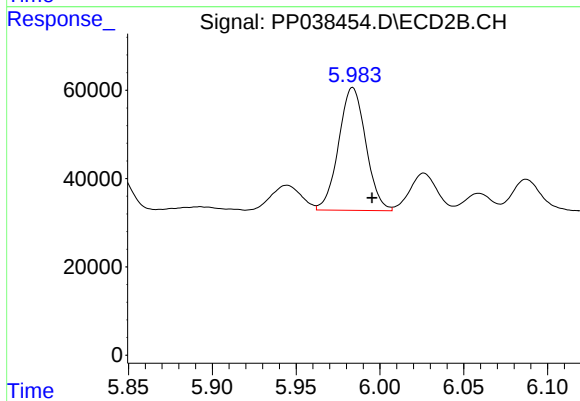
#20 AR-1242-5

R.T.: 5.984 min
Delta R.T.: -0.011 min
Response: 313911
Conc: 485.81 ng/ml



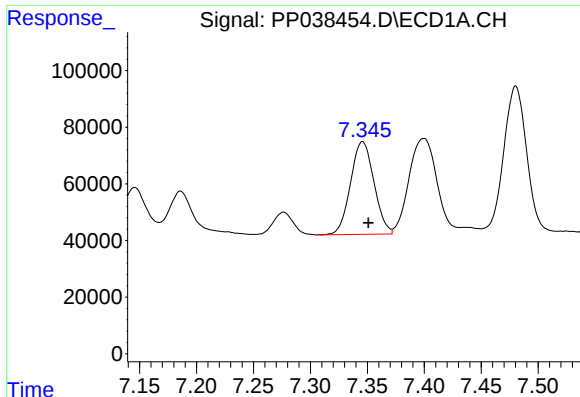
#26 AR-1254-1

R.T.: 7.114 min
Delta R.T.: -0.007 min
Response: 356881
Conc: 273.89 ng/ml m



#26 AR-1254-1

R.T.: 5.984 min
Delta R.T.: -0.011 min
Response: 313911
Conc: 234.64 ng/ml



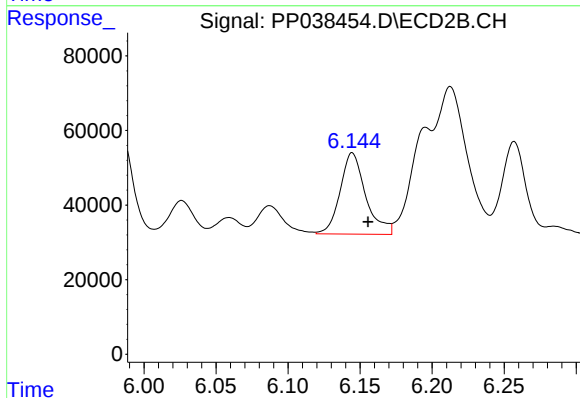
#27 AR-1254-2

R.T.: 7.346 min
Delta R.T.: -0.005 min
Response: 469264
Conc: 248.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
S2-05-S

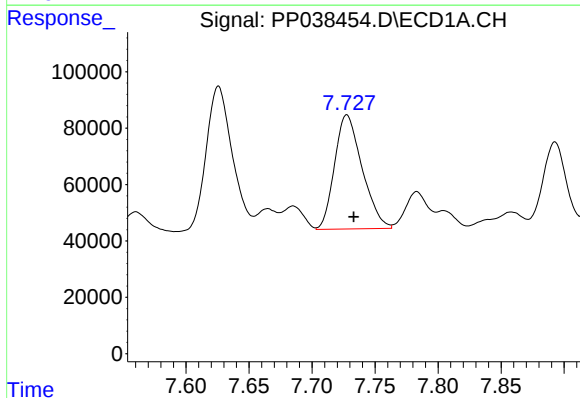
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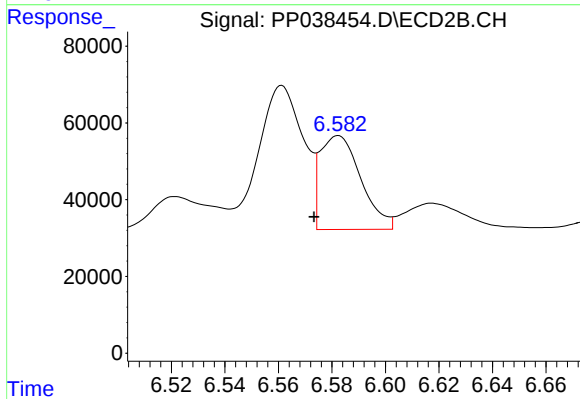
#27 AR-1254-2

R.T.: 6.145 min
Delta R.T.: -0.011 min
Response: 269443
Conc: 235.10 ng/ml



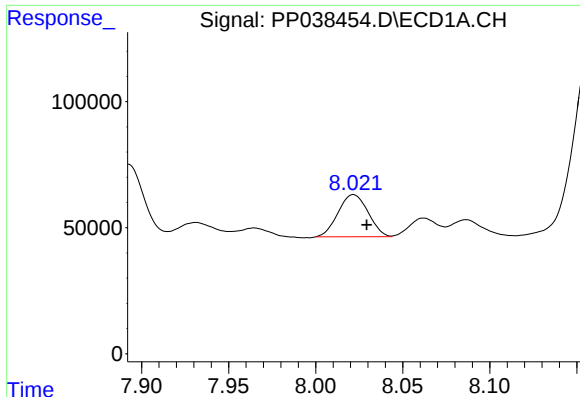
#28 AR-1254-3

R.T.: 7.728 min
Delta R.T.: -0.005 min
Response: 616757
Conc: 310.87 ng/ml



#28 AR-1254-3

R.T.: 6.582 min
Delta R.T.: 0.009 min
Response: 259175
Conc: 137.28 ng/ml



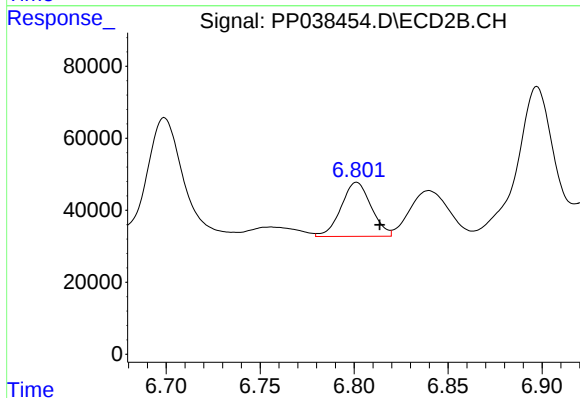
#29 AR-1254-4

R.T.: 8.022 min
Delta R.T.: -0.008 min
Response: 200360
Conc: 139.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
S2-05-S

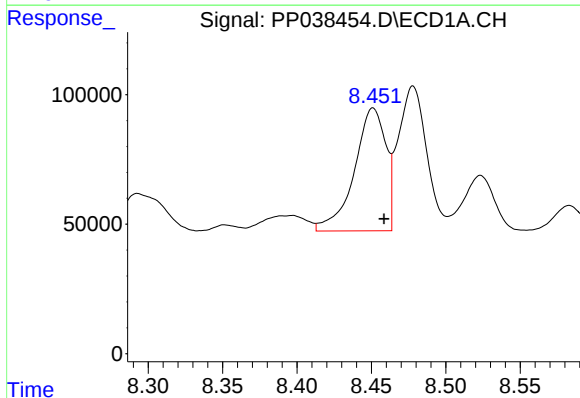
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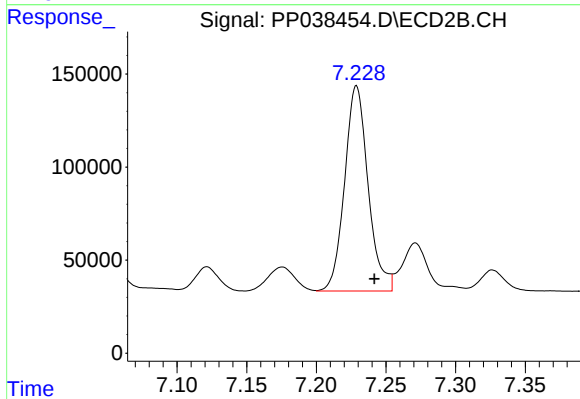
#29 AR-1254-4

R.T.: 6.801 min
Delta R.T.: -0.012 min
Response: 167673
Conc: 139.26 ng/ml



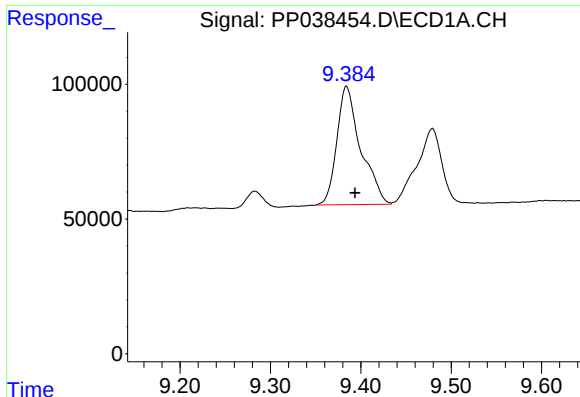
#30 AR-1254-5

R.T.: 8.451 min
Delta R.T.: -0.007 min
Response: 698947
Conc: 480.95 ng/ml



#30 AR-1254-5

R.T.: 7.229 min
Delta R.T.: -0.013 min
Response: 1295912
Conc: 785.31 ng/ml



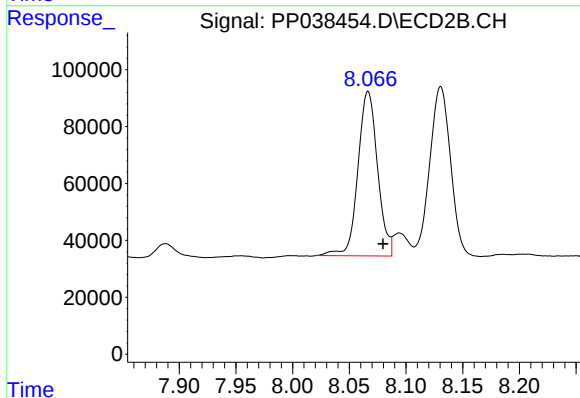
#41 AR-1268-1

R.T.: 9.384 min
Delta R.T.: -0.009 min
Response: 807457
Conc: 247.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
S2-05-S

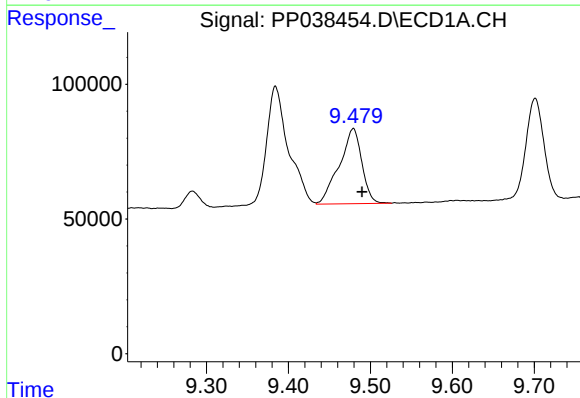
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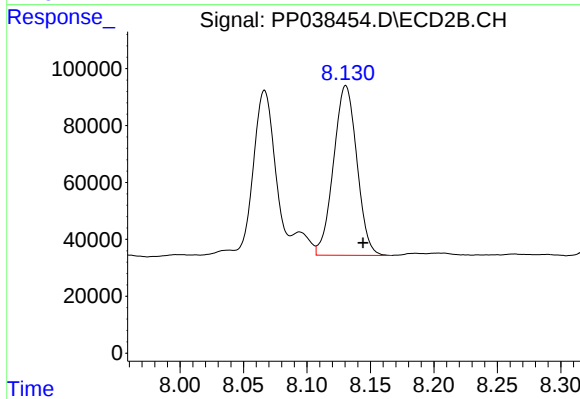
#41 AR-1268-1

R.T.: 8.067 min
Delta R.T.: -0.013 min
Response: 697187
Conc: 192.12 ng/ml



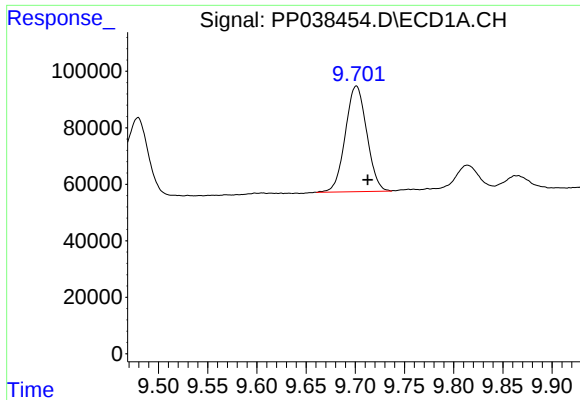
#42 AR-1268-2

R.T.: 9.479 min
Delta R.T.: -0.011 min
Response: 533759
Conc: 174.50 ng/ml



#42 AR-1268-2

R.T.: 8.131 min
Delta R.T.: -0.014 min
Response: 762921
Conc: 223.31 ng/ml



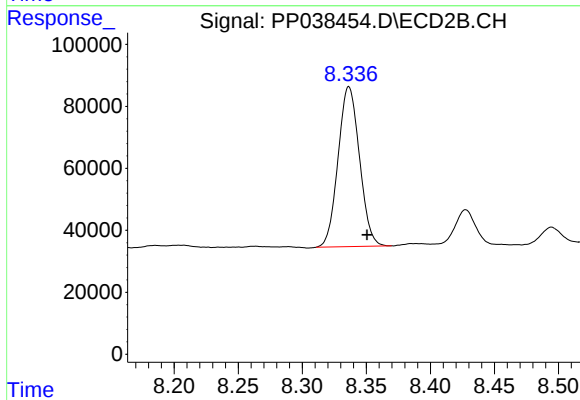
#43 AR-1268-3

R.T.: 9.701 min
Delta R.T.: -0.011 min
Response: 566457
Conc: 223.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
S2-05-S

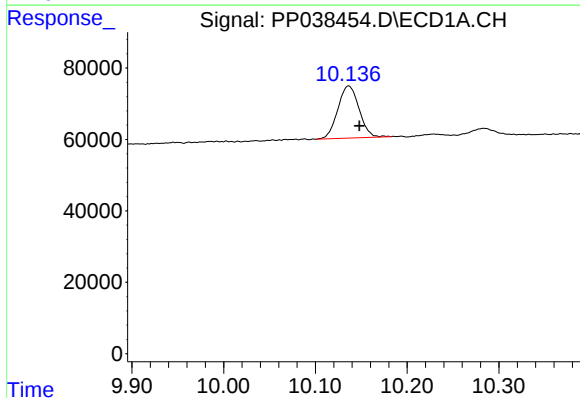
Manual Integrations
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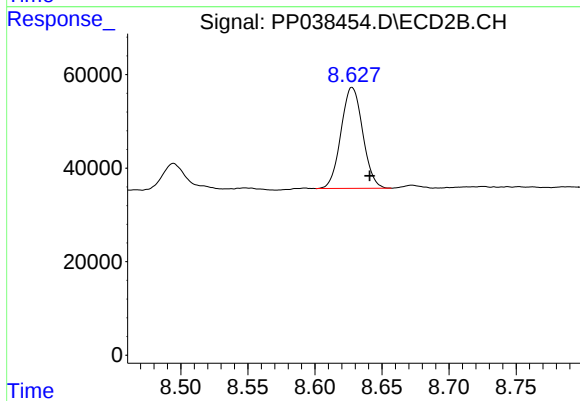
#43 AR-1268-3

R.T.: 8.336 min
Delta R.T.: -0.014 min
Response: 600022
Conc: 210.58 ng/ml



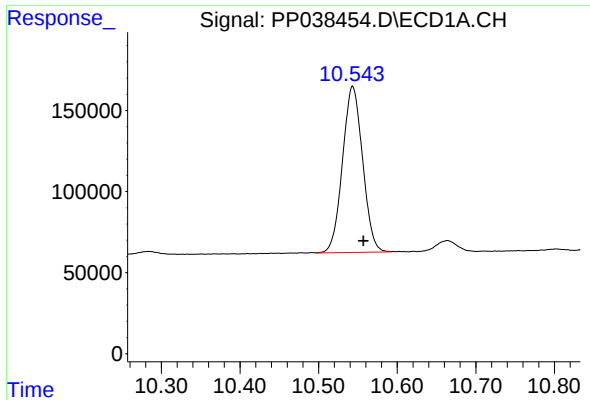
#44 AR-1268-4

R.T.: 10.136 min
Delta R.T.: -0.012 min
Response: 234285
Conc: 212.32 ng/ml



#44 AR-1268-4

R.T.: 8.628 min
Delta R.T.: -0.013 min
Response: 243087
Conc: 192.07 ng/ml



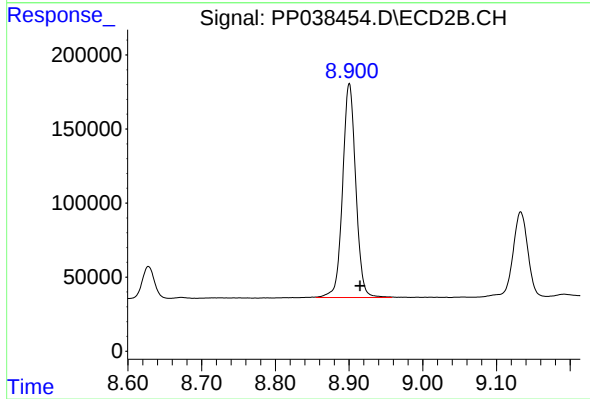
#45 AR-1268-5

R.T.: 10.543 min
Delta R.T.: -0.014 min
Response: 1821125
Conc: 216.99 ng/ml m

Instrument :
ECD_P
ClientSampleId :
S2-05-S

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#45 AR-1268-5

R.T.: 8.900 min
Delta R.T.: -0.015 min
Response: 1794003
Conc: 189.03 ng/ml m