Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060721\
Data File : PP036256.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Jun 2021 14:34
Operator : DD\AJ
Sample : M2603-17
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
FAM4-WC5

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 15:18:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052521.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 26 00:48:29 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...	4.967	3.963	838084	576251	18.830	20.647
2)	SA Decachlor...	10.997	9.268	750105	399533	17.552	17.415
	Target Compounds						
16)	L4 AR-1242-1	6.286	5.217	57977	31078	48.135	43.165
17)	L4 AR-1242-2	6.310	5.238	87864	45615	52.160	46.627
18)	L4 AR-1242-3	6.376	5.428	35862	27513	32.674	51.295 #
19)	L4 AR-1242-4	6.482	5.525	40530	31276	44.382	63.375 #
20)	L4 AR-1242-5	7.265	6.089	56988	74785	59.780	115.565 #
26)	L6 AR-1254-1	7.195	6.089	88880	74785	54.860	57.228
27)	L6 AR-1254-2	7.426	6.249	171450	62175	69.599	53.926
28)	L6 AR-1254-3	7.806	6.669	148264	92947	56.202	48.817m
29)	L6 AR-1254-4	8.102	6.909	110318	50220	54.654	42.059
30)	L6 AR-1254-5	8.528	7.340	201393	127460	88.756m	74.709
31)	L7 AR-1260-1	7.972	6.808	89139	66508	44.003	53.305m
32)	L7 AR-1260-2	8.237	7.005	134396	89758	55.014	59.562
33)	L7 AR-1260-3	8.602	7.159	165574	67572	89.160	48.080 #
34)	L7 AR-1260-4	8.830	7.644	281657	72661	126.131m	62.150 #
35)	L7 AR-1260-5	9.162	7.893	297373	195803	69.647	70.734

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060721\
Data File : PP036256.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Jun 2021 14:34
Operator : DD\AJ
Sample : M2603-17
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
FAM4-WC5

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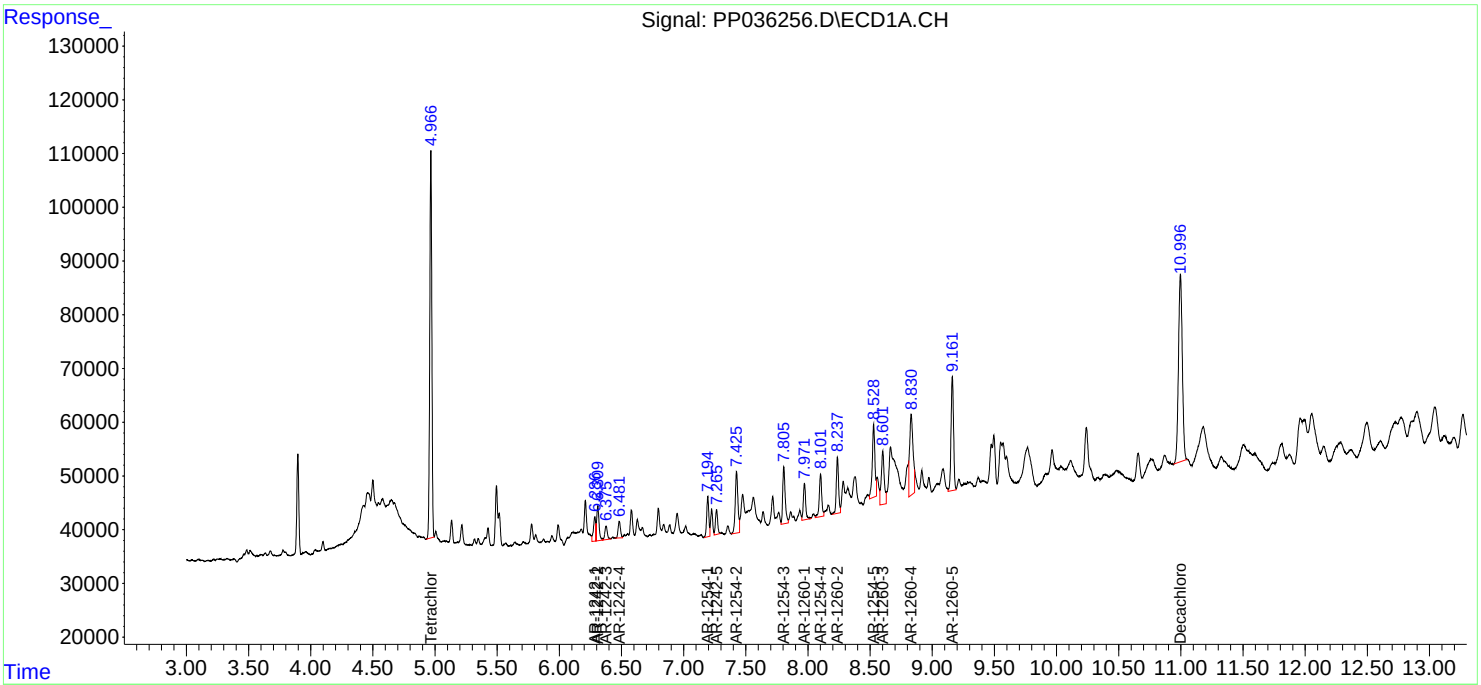
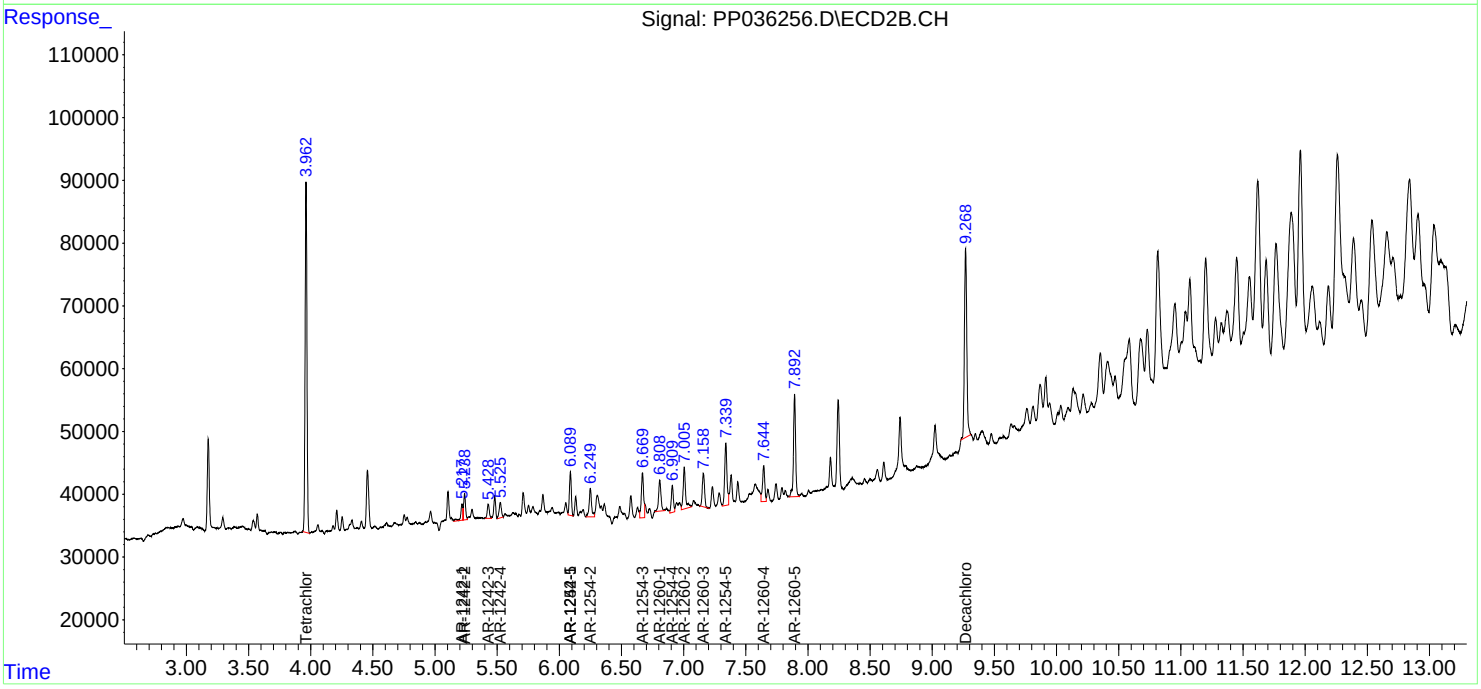
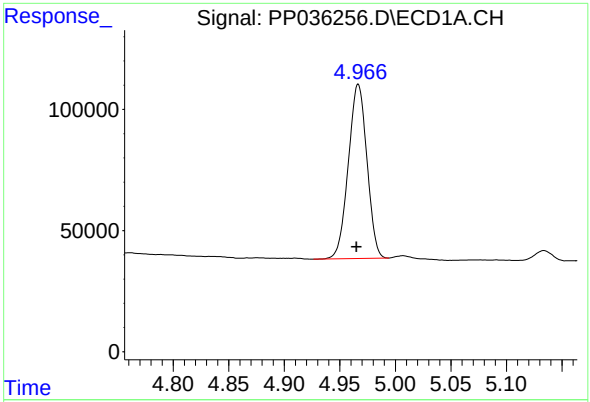
Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 15:18:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052521.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 26 00:48:29 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 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.: 4.967 min
Delta R.T.: 0.002 min
Response: 838084
Conc: 18.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
FAM4-WC5

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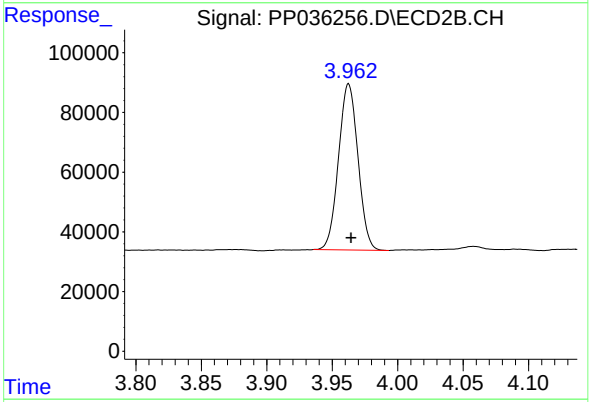
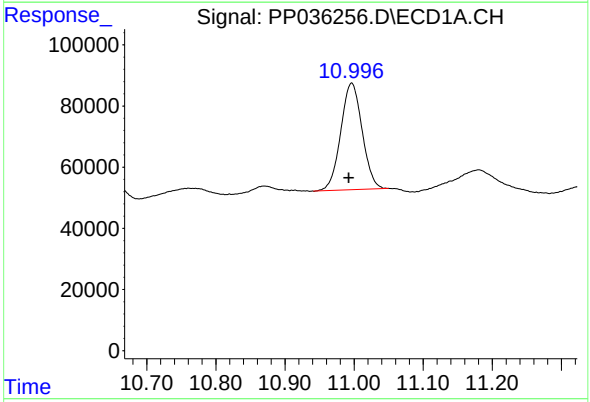


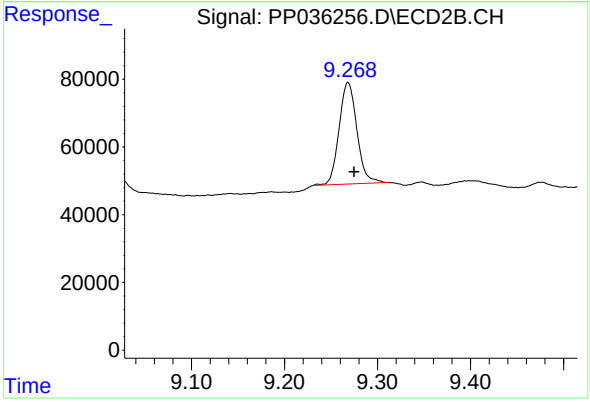
#1 Tetrachloro-m-xylene

R.T.: 3.963 min
Delta R.T.: -0.002 min
Response: 576251
Conc: 20.65 ng/ml



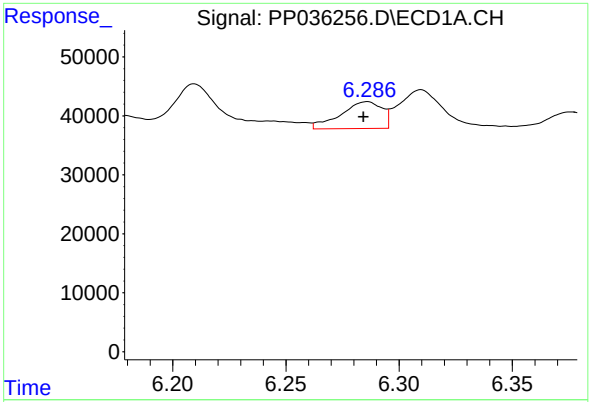
#2 Decachlorobiphenyl

R.T.: 10.997 min
Delta R.T.: 0.004 min
Response: 750105
Conc: 17.55 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.268 min
Delta R.T.: -0.006 min
Response: 399533
Conc: 17.42 ng/ml



#16 AR-1242-1

R.T.: 6.286 min
Delta R.T.: 0.002 min
Response: 57977
Conc: 48.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
FAM4-WC5

Manual Integrations APPROVED
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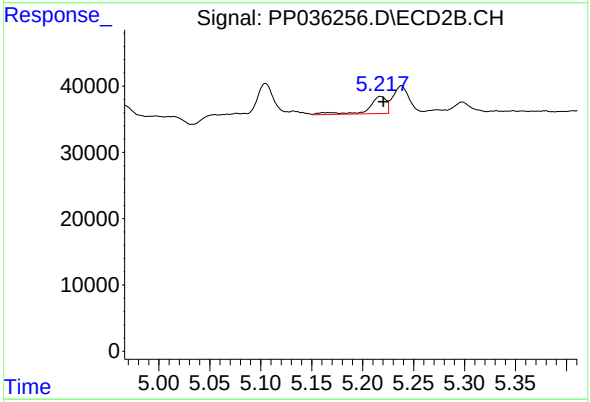
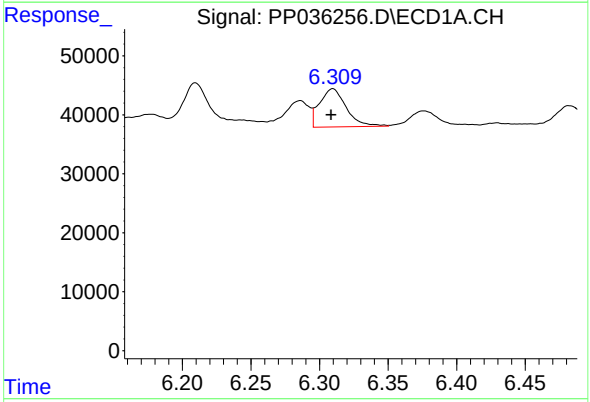


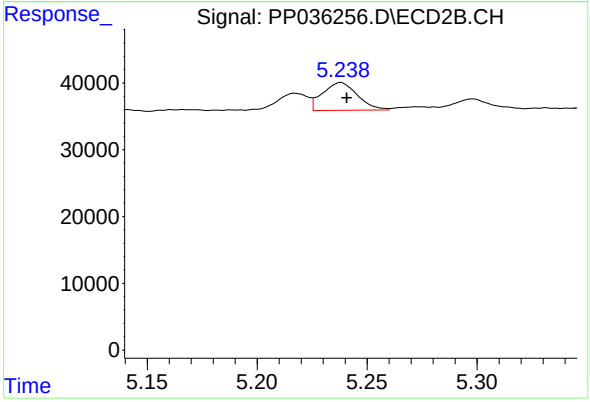
#16 AR-1242-1

R.T.: 5.217 min
Delta R.T.: -0.003 min
Response: 31078
Conc: 43.16 ng/ml



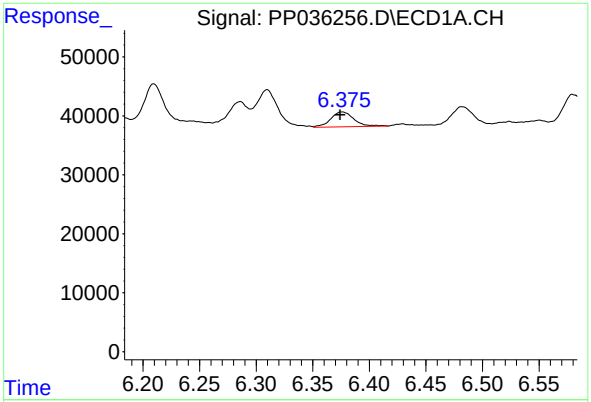
#17 AR-1242-2

R.T.: 6.310 min
Delta R.T.: 0.001 min
Response: 87864
Conc: 52.16 ng/ml



#17 AR-1242-2

R.T.: 5.238 min
Delta R.T.: -0.003 min
Response: 45615
Conc: 46.63 ng/ml



#18 AR-1242-3

R.T.: 6.376 min
Delta R.T.: 0.002 min
Response: 35862
Conc: 32.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
FAM4-WC5

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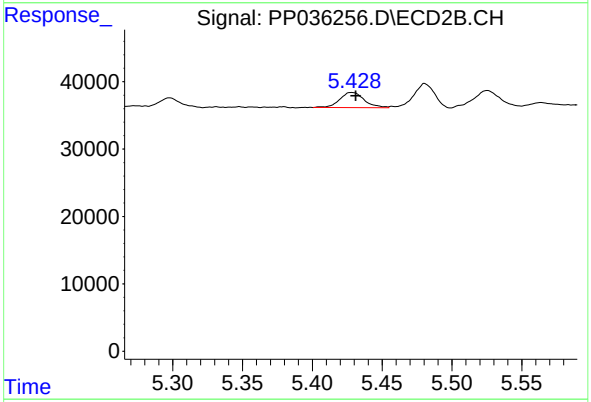
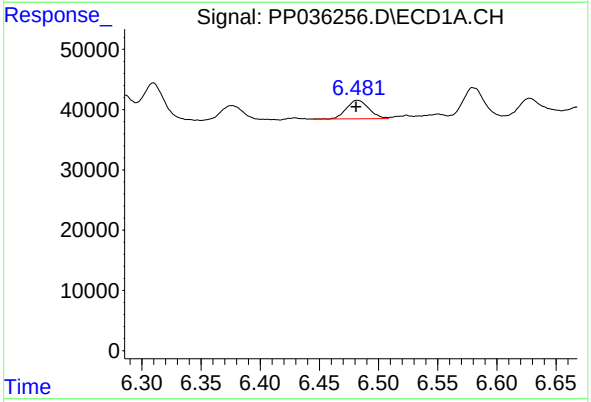


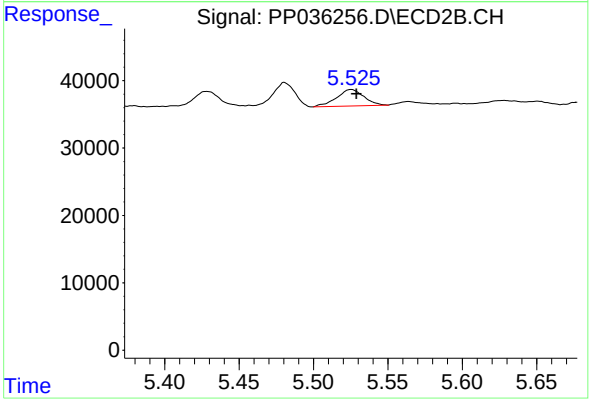
#18 AR-1242-3

R.T.: 5.428 min
Delta R.T.: -0.003 min
Response: 27513
Conc: 51.29 ng/ml



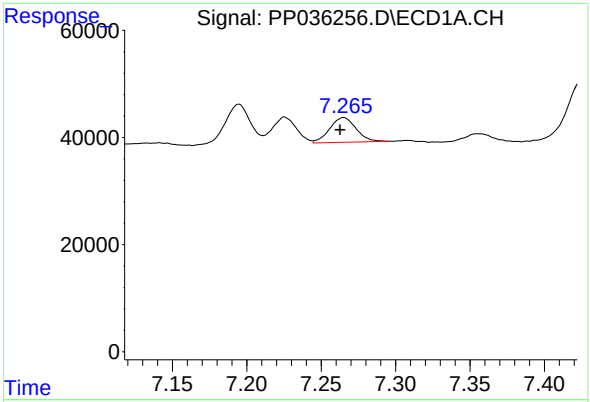
#19 AR-1242-4

R.T.: 6.482 min
Delta R.T.: 0.001 min
Response: 40530
Conc: 44.38 ng/ml



#19 AR-1242-4

R.T.: 5.525 min
Delta R.T.: -0.004 min
Response: 31276
Conc: 63.38 ng/ml



#20 AR-1242-5

R.T.: 7.265 min
Delta R.T.: 0.002 min
Response: 56988
Conc: 59.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
FAM4-WC5

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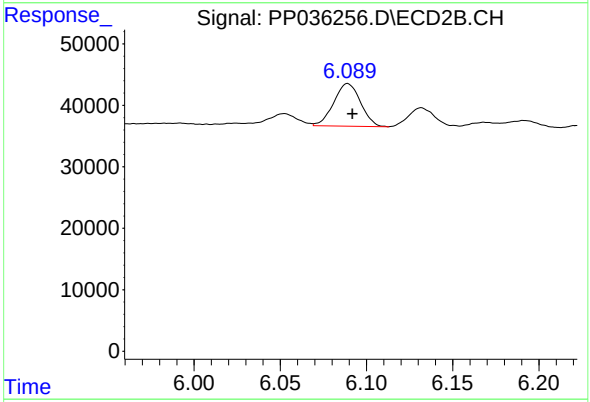
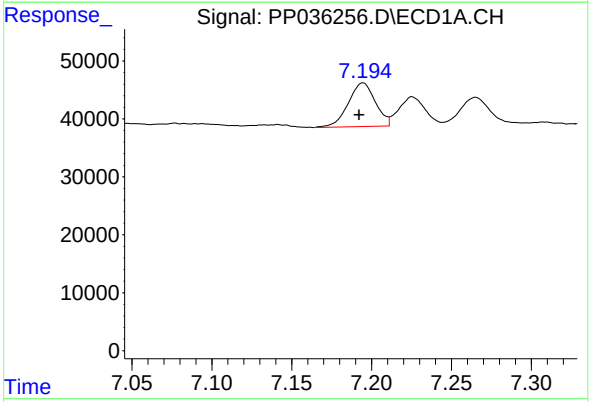


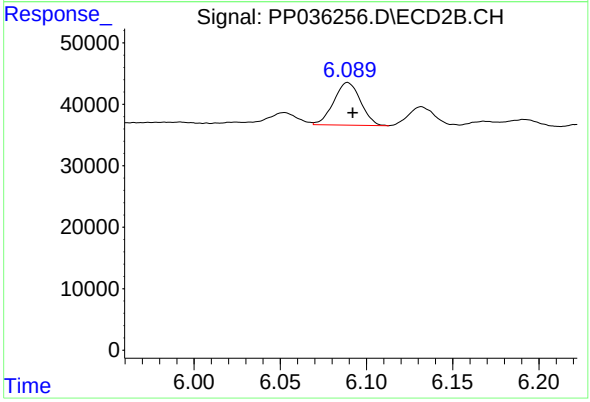
#20 AR-1242-5

R.T.: 6.089 min
Delta R.T.: -0.003 min
Response: 74785
Conc: 115.56 ng/ml



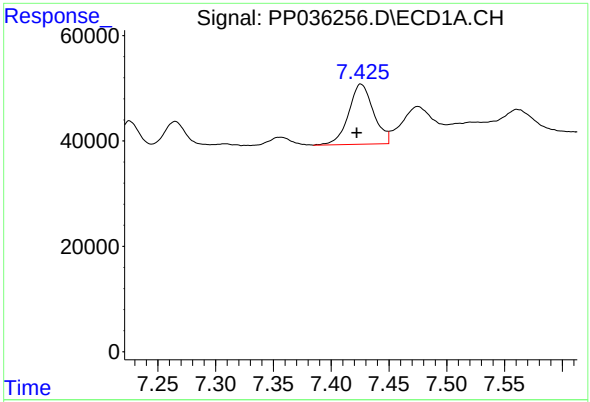
#26 AR-1254-1

R.T.: 7.195 min
Delta R.T.: 0.003 min
Response: 88880
Conc: 54.86 ng/ml



#26 AR-1254-1

R.T.: 6.089 min
Delta R.T.: -0.003 min
Response: 74785
Conc: 57.23 ng/ml



#27 AR-1254-2

R.T.: 7.426 min
Delta R.T.: 0.004 min
Response: 171450
Conc: 69.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
FAM4-WC5

Manual Integrations APPROVED
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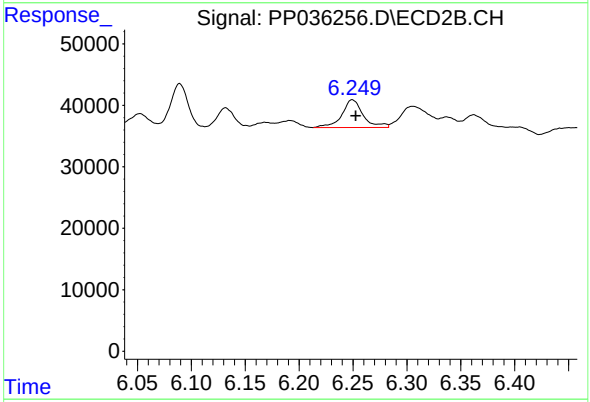
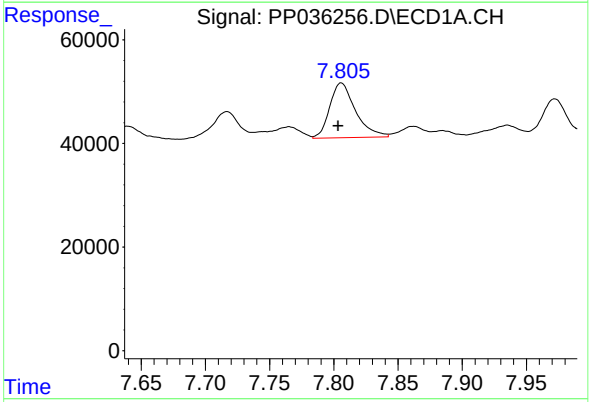


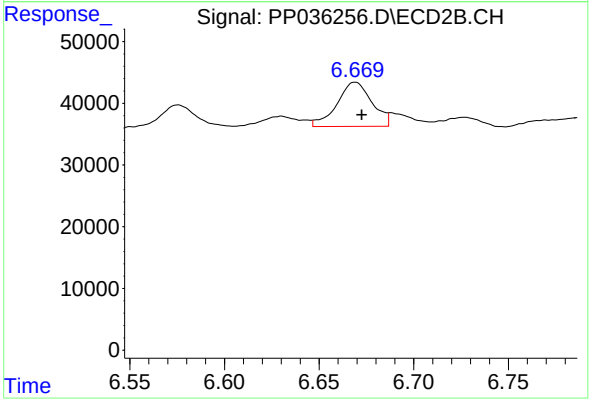
#27 AR-1254-2

R.T.: 6.249 min
Delta R.T.: -0.003 min
Response: 62175
Conc: 53.93 ng/ml



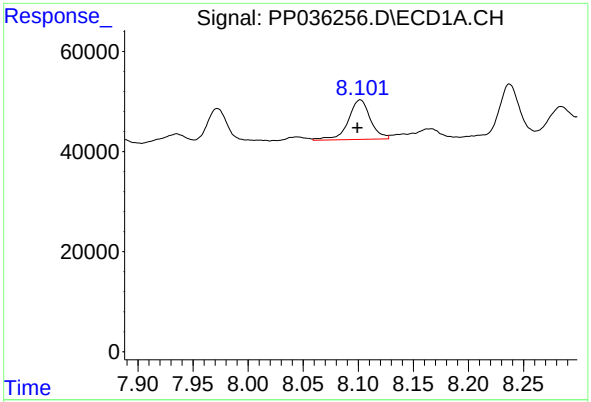
#28 AR-1254-3

R.T.: 7.806 min
Delta R.T.: 0.003 min
Response: 148264
Conc: 56.20 ng/ml



#28 AR-1254-3

R.T.: 6.669 min
Delta R.T.: -0.004 min
Response: 92947
Conc: 48.82 ng/ml m



#29 AR-1254-4

R.T.: 8.102 min
Delta R.T.: 0.003 min
Response: 110318
Conc: 54.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
FAM4-WC5

Manual Integrations APPROVED
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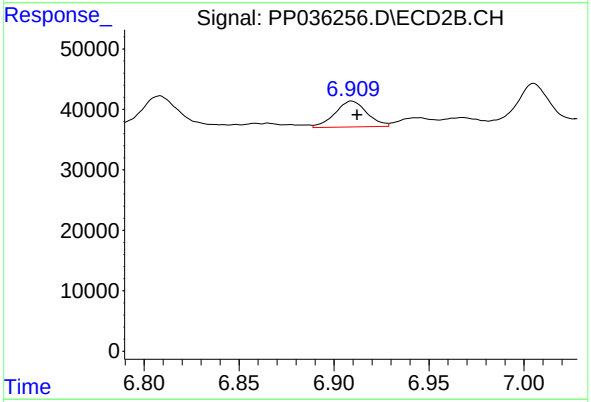
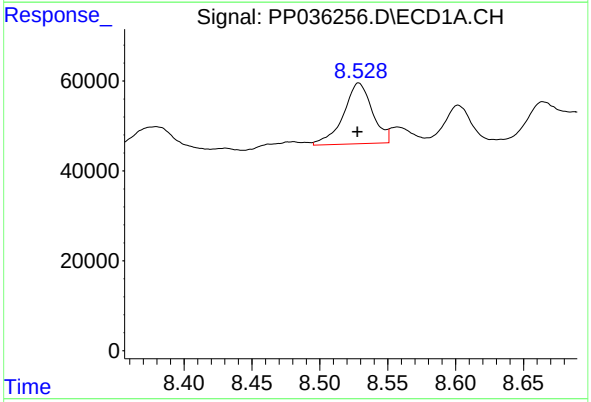


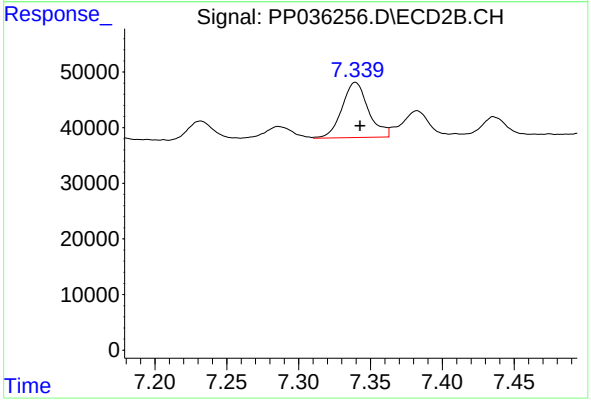
#29 AR-1254-4

R.T.: 6.909 min
Delta R.T.: -0.003 min
Response: 50220
Conc: 42.06 ng/ml



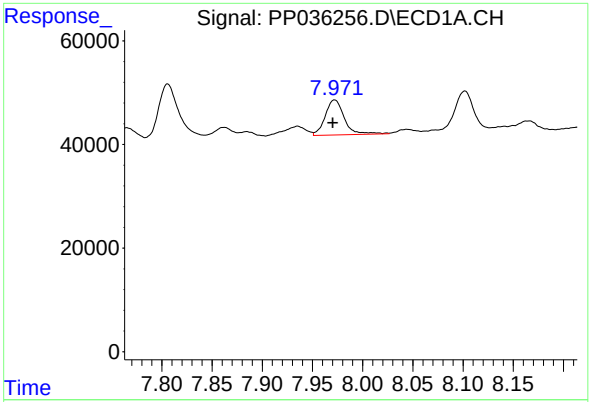
#30 AR-1254-5

R.T.: 8.528 min
Delta R.T.: 0.000 min
Response: 201393
Conc: 88.76 ng/ml m



#30 AR-1254-5

R.T.: 7.340 min
Delta R.T.: -0.003 min
Response: 127460
Conc: 74.71 ng/ml



#31 AR-1260-1

R.T.: 7.972 min
Delta R.T.: 0.002 min
Response: 89139
Conc: 44.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
FAM4-WC5

Manual Integrations APPROVED
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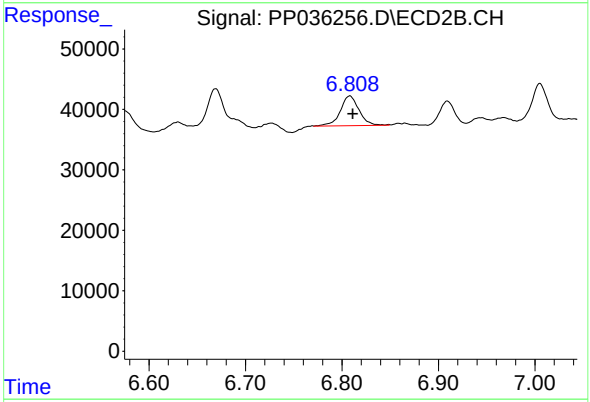
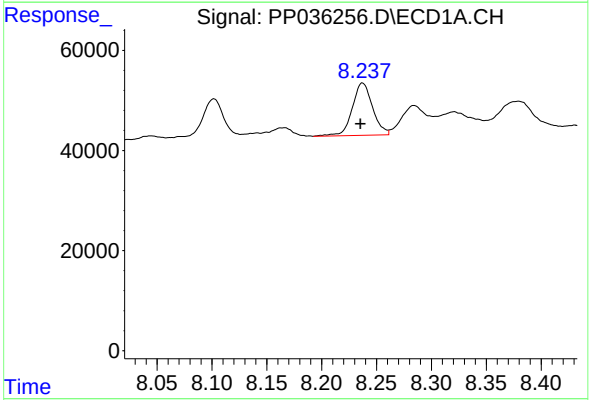


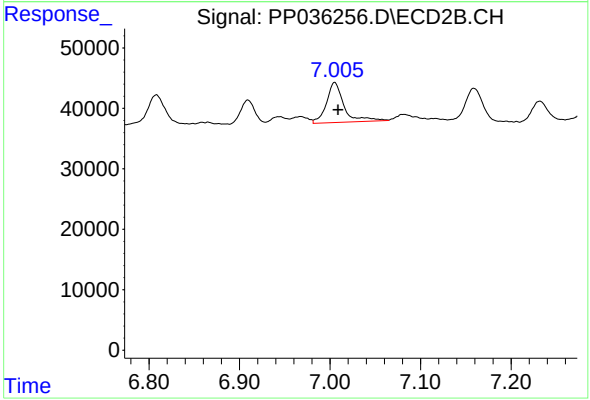
#31 AR-1260-1

R.T.: 6.808 min
Delta R.T.: -0.003 min
Response: 66508
Conc: 53.30 ng/ml m



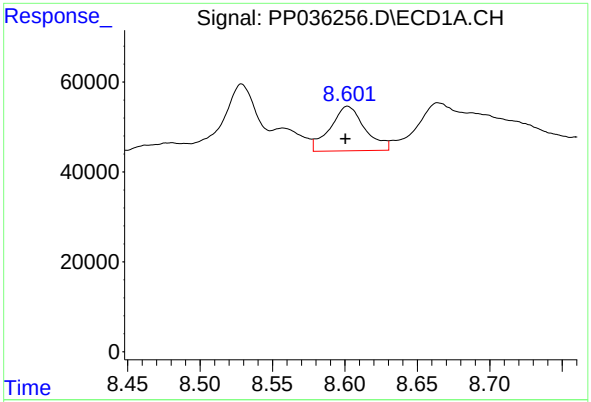
#32 AR-1260-2

R.T.: 8.237 min
Delta R.T.: 0.002 min
Response: 134396
Conc: 55.01 ng/ml



#32 AR-1260-2

R.T.: 7.005 min
Delta R.T.: -0.004 min
Response: 89758
Conc: 59.56 ng/ml



#33 AR-1260-3

R.T.: 8.602 min
Delta R.T.: 0.002 min
Response: 165574
Conc: 89.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
FAM4-WC5

Manual Integrations APPROVED
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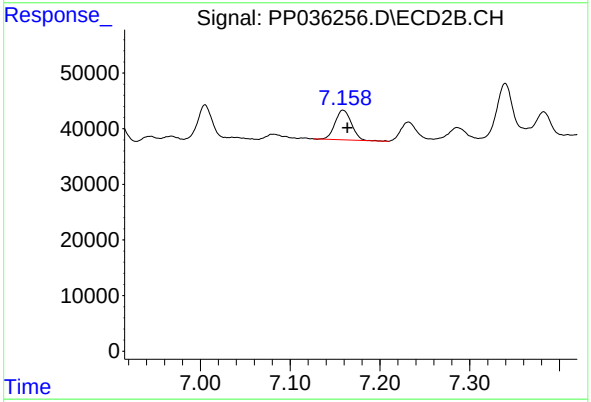
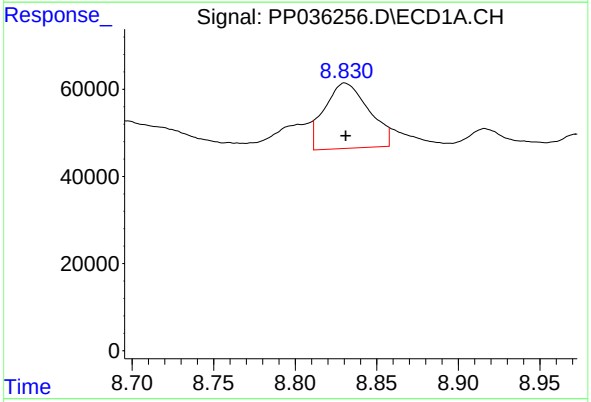
6/8/2021 3:22:21 PM



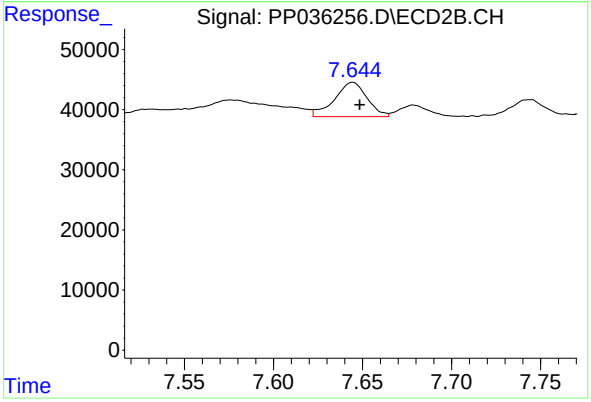
#33 AR-1260-3

R.T.: 7.159 min
Delta R.T.: -0.005 min
Response: 67572
Conc: 48.08 ng/ml



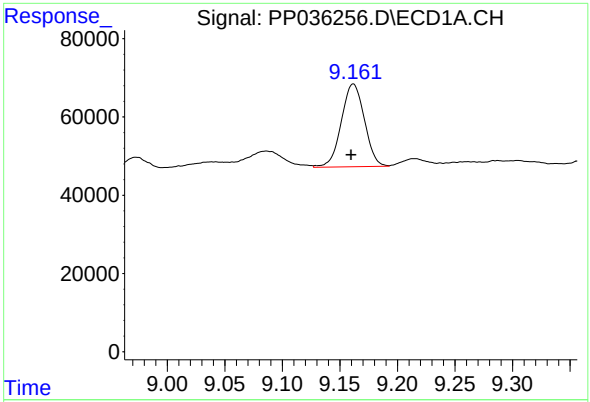
#34 AR-1260-4

R.T.: 8.830 min
Delta R.T.: -0.001 min
Response: 281657
Conc: 126.13 ng/ml m



#34 AR-1260-4

R.T.: 7.644 min
Delta R.T.: -0.004 min
Response: 72661
Conc: 62.15 ng/ml

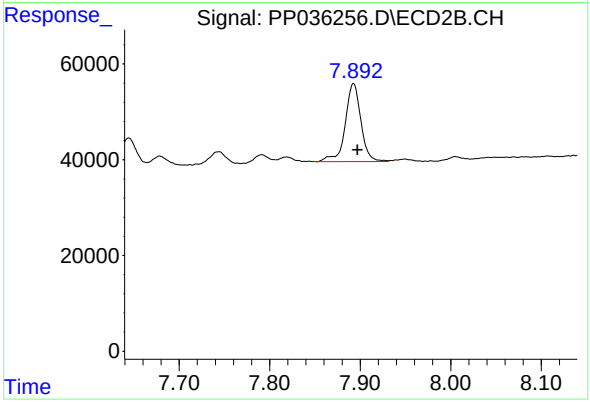


#35 AR-1260-5

R.T.: 9.162 min
Delta R.T.: 0.002 min
Response: 297373
Conc: 69.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
FAM4-WC5

Manual Integrations APPROVED
Ankita
6/8/2021 3:22:21 PM



#35 AR-1260-5

R.T.: 7.893 min
Delta R.T.: -0.004 min
Response: 195803
Conc: 70.73 ng/ml