Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121520\
Data File : PP032143.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Dec 2020 12:06
Operator : DD\AJ
Sample : L5081-07MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
WOOSPK-039-0002MSD

Manual Integrations APPROVED
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12/16/2020 10:55:50 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 04:33:43 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 12 05:15:55 2020
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...	4.778	4.049	889856	836096	17.274m	17.678	
2)	SA Decachlor...	10.640	9.341	760234	714222	24.243	21.297	
	Target Compounds							
3)	L1 AR-1016-1	6.082	5.301	738637	662886	506.415	507.124	
4)	L1 AR-1016-2	6.105	5.321	1122830	942827	499.875	476.202	
5)	L1 AR-1016-3	6.170	5.512	712134	526752	515.232	492.589	
6)	L1 AR-1016-4	6.275	5.563	615943	386401	534.131	455.385	
7)	L1 AR-1016-5	6.589	5.792	354528	496931	332.271m	457.319	#
31)	L7 AR-1260-1	7.760	6.885	882257	934191	509.065m	492.756	
32)	L7 AR-1260-2	8.025	7.082	1340250	1143512	652.319	525.662	
33)	L7 AR-1260-3	8.391	7.236	778080	1190272	445.902	560.215	#
34)	L7 AR-1260-4	8.621	7.718	1402473	779285	778.284m	438.637	#
35)	L7 AR-1260-5	8.933	7.966	2006044	1994140	558.024	521.278	

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121520\
Data File : PP032143.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Dec 2020 12:06
Operator : DD\AJ
Sample : L5081-07MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
WOOSPK-039-0002MSD

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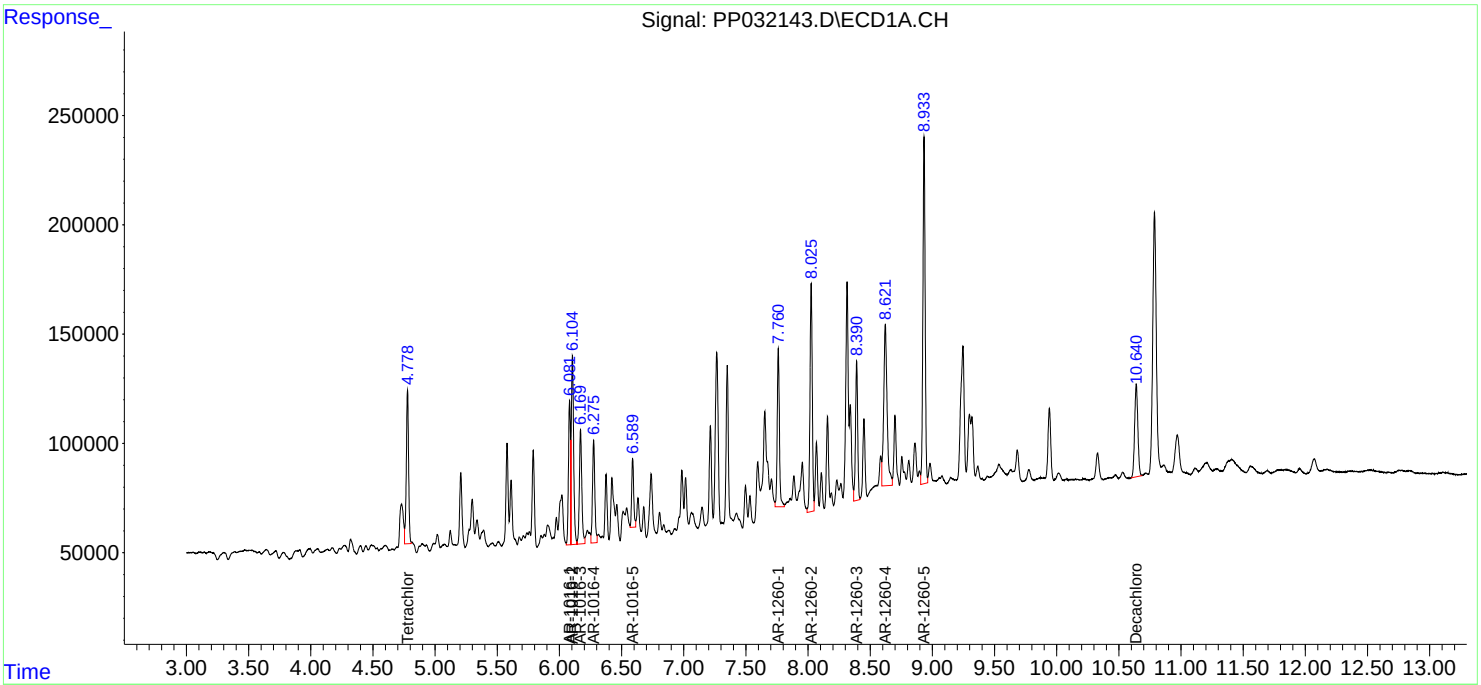
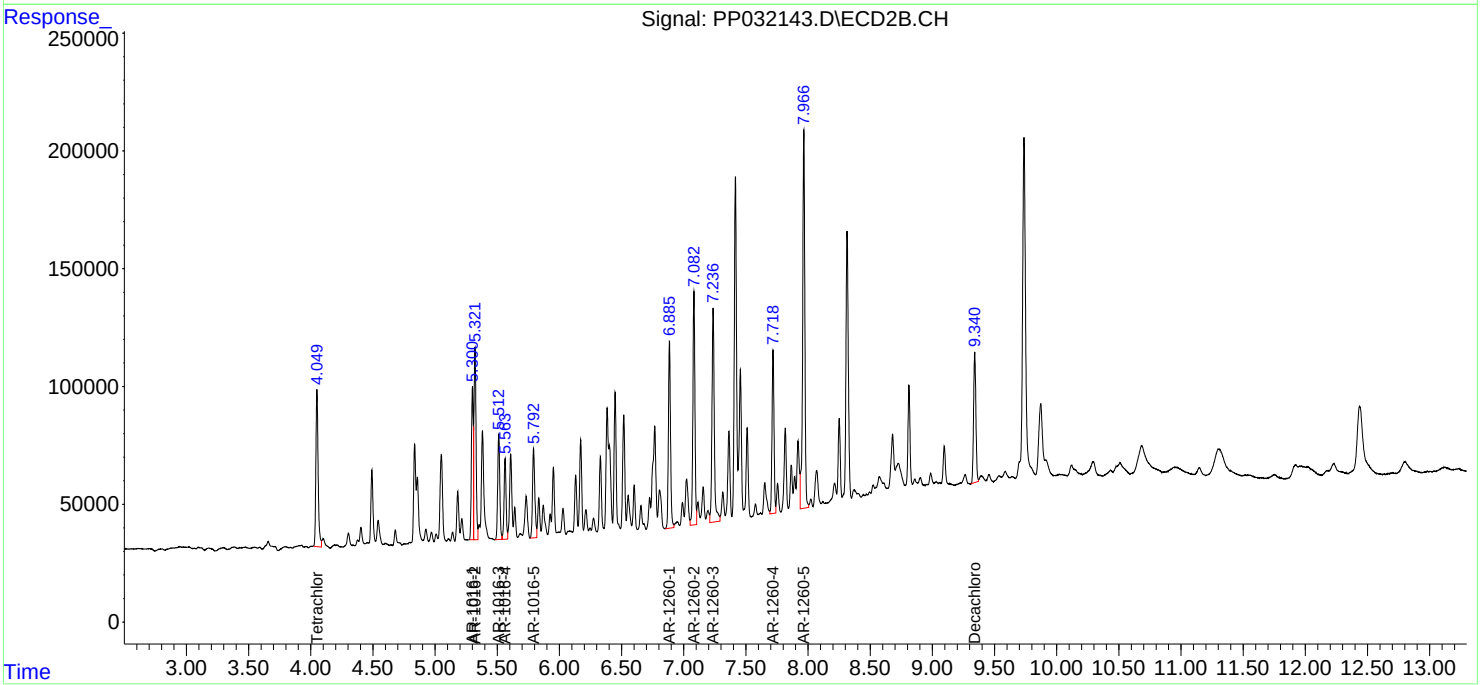
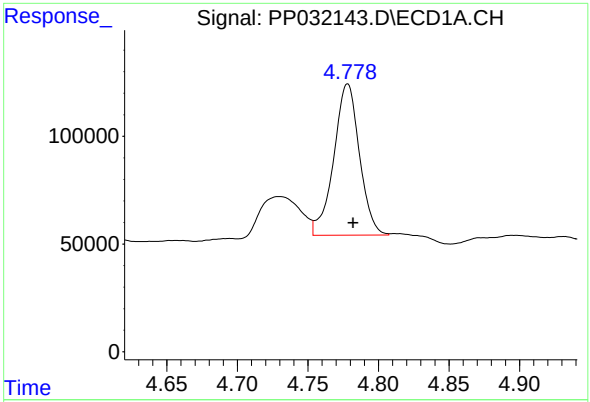
Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 04:33:43 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 12 05:15:55 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 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.: 4.778 min
Delta R.T.: -0.004 min
Response: 889856
Conc: 17.27 ng/ml m

Instrument :
ECD_P
ClientSampleId :
WOOSPK-039-0002MSD

Manual Integrations APPROVED
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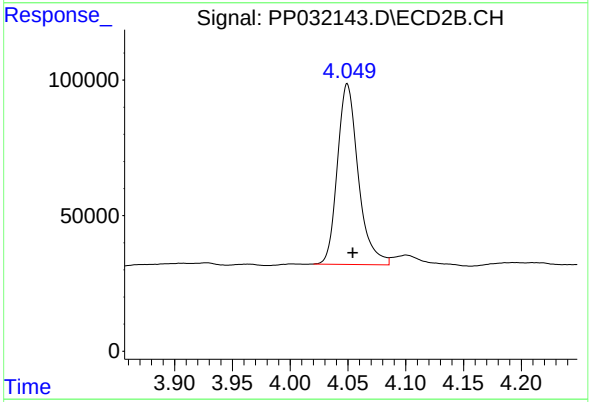
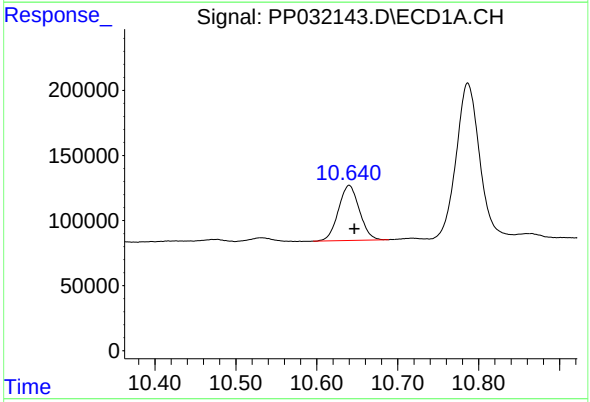


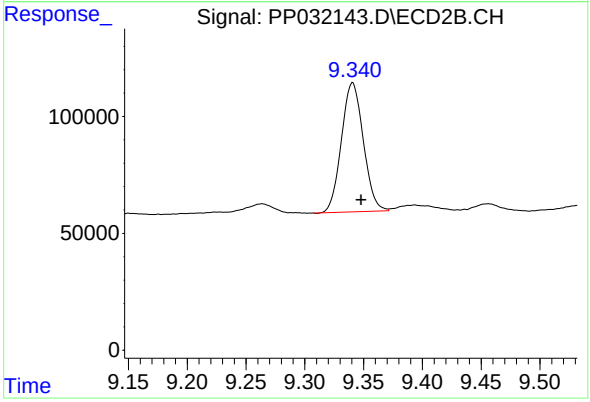
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: -0.005 min
Response: 836096
Conc: 17.68 ng/ml



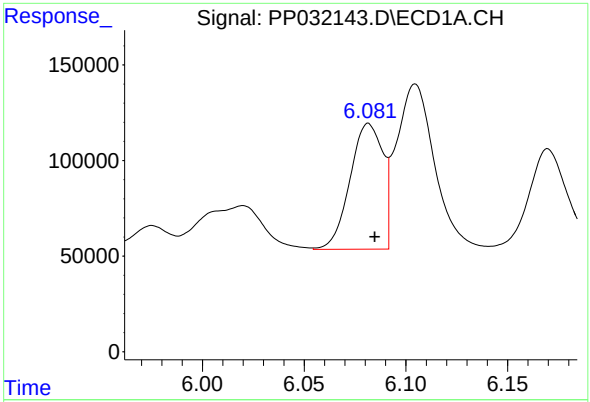
#2 Decachlorobiphenyl

R.T.: 10.640 min
Delta R.T.: -0.007 min
Response: 760234
Conc: 24.24 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.341 min
Delta R.T.: -0.007 min
Response: 714222
Conc: 21.30 ng/ml



#3 AR-1016-1

R.T.: 6.082 min
Delta R.T.: -0.003 min
Response: 738637
Conc: 506.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
WOOSPK-039-0002MSD

Manual Integrations APPROVED
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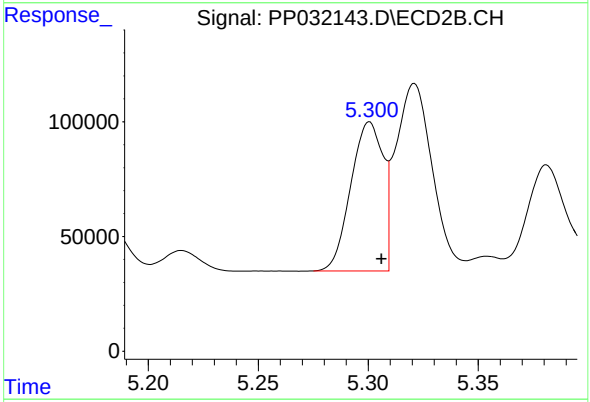
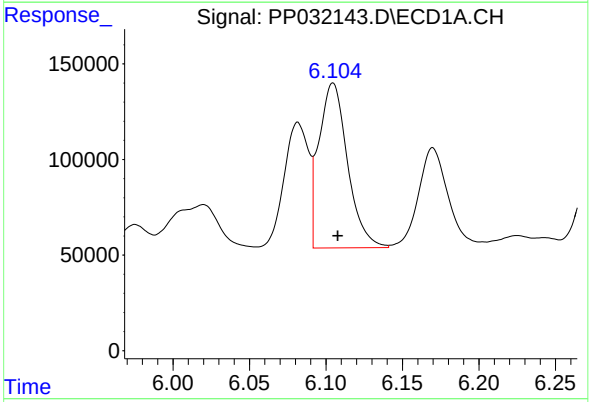


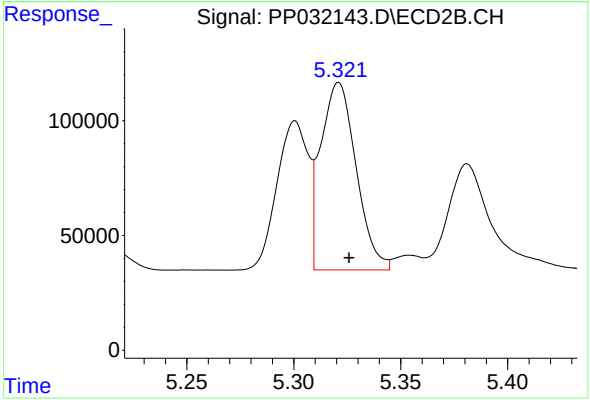
#3 AR-1016-1

R.T.: 5.301 min
Delta R.T.: -0.005 min
Response: 662886
Conc: 507.12 ng/ml



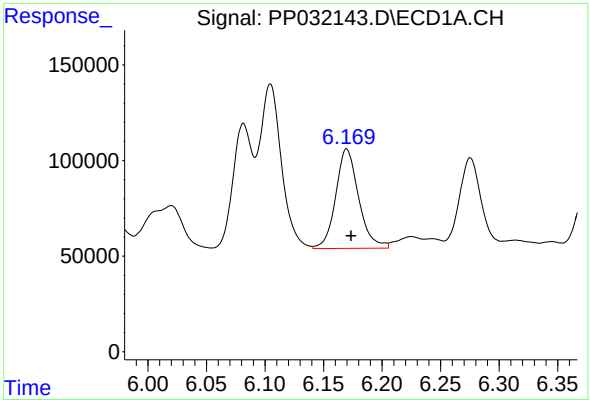
#4 AR-1016-2

R.T.: 6.105 min
Delta R.T.: -0.003 min
Response: 1122830
Conc: 499.87 ng/ml



#4 AR-1016-2

R.T.: 5.321 min
Delta R.T.: -0.005 min
Response: 942827
Conc: 476.20 ng/ml

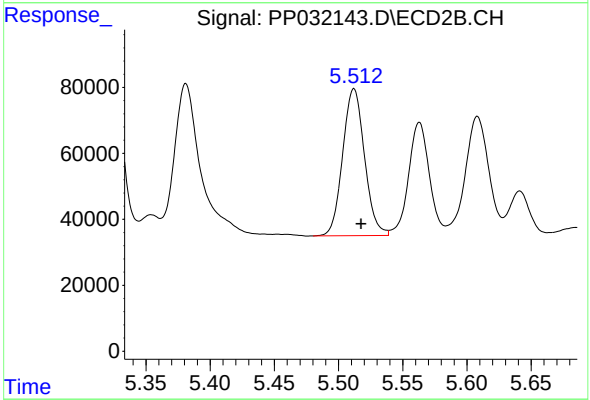


#5 AR-1016-3

R.T.: 6.170 min
Delta R.T.: -0.004 min
Response: 712134
Conc: 515.23 ng/ml

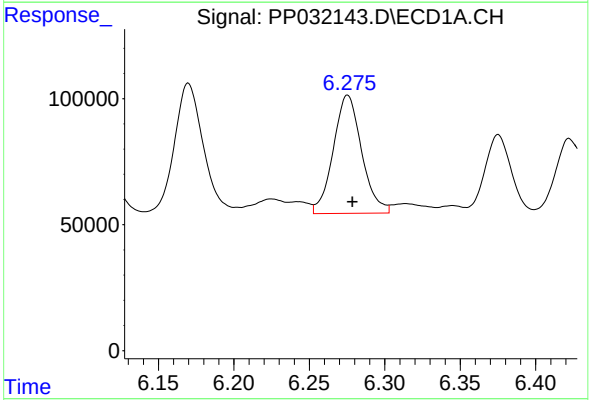
Instrument :
ECD_P
ClientSampleId :
WOOSPK-039-0002MSD

Manual Integrations APPROVED
Ankita
12/16/2020 10:55:50 AM



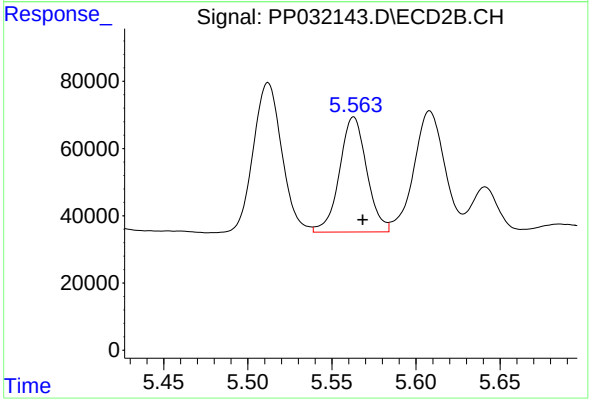
#5 AR-1016-3

R.T.: 5.512 min
Delta R.T.: -0.005 min
Response: 526752
Conc: 492.59 ng/ml



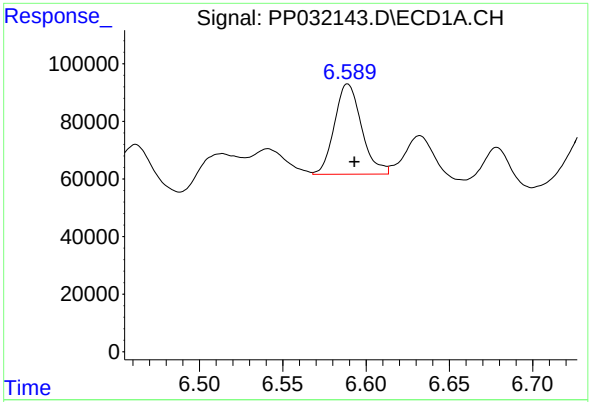
#6 AR-1016-4

R.T.: 6.275 min
Delta R.T.: -0.003 min
Response: 615943
Conc: 534.13 ng/ml



#6 AR-1016-4

R.T.: 5.563 min
Delta R.T.: -0.006 min
Response: 386401
Conc: 455.39 ng/ml



#7 AR-1016-5

R.T.: 6.589 min
Delta R.T.: -0.004 min
Response: 354528
Conc: 332.27 ng/ml m

Instrument :
ECD_P
ClientSampleId :
WOOSPK-039-0002MSD

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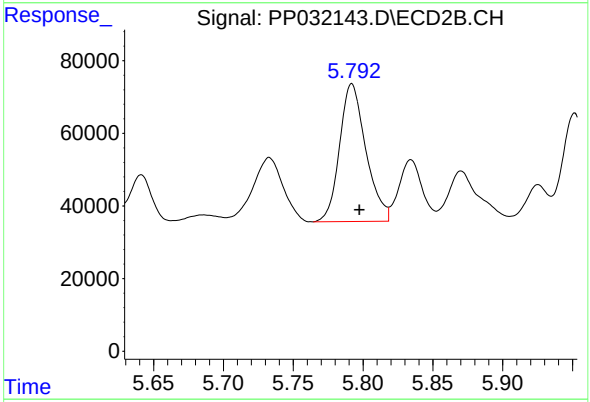
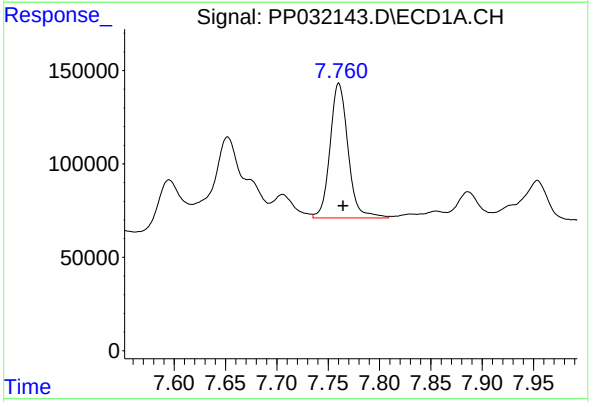


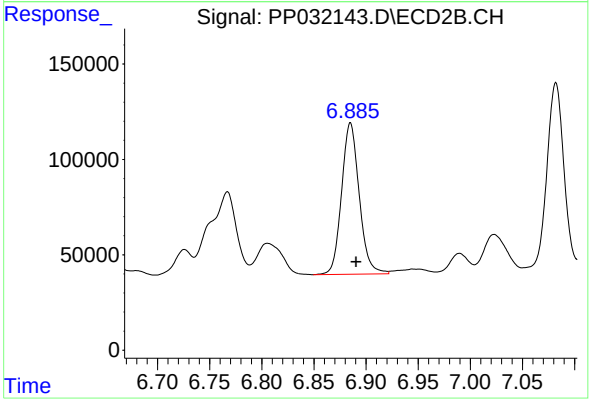
#7 AR-1016-5

R.T.: 5.792 min
Delta R.T.: -0.006 min
Response: 496931
Conc: 457.32 ng/ml



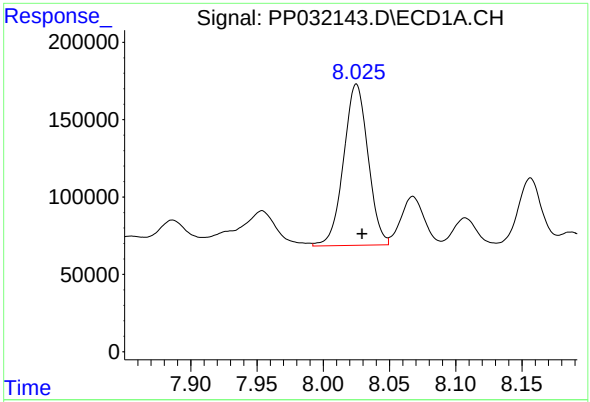
#31 AR-1260-1

R.T.: 7.760 min
Delta R.T.: -0.005 min
Response: 882257
Conc: 509.07 ng/ml m



#31 AR-1260-1

R.T.: 6.885 min
Delta R.T.: -0.006 min
Response: 934191
Conc: 492.76 ng/ml



#32 AR-1260-2

R.T.: 8.025 min
Delta R.T.: -0.004 min
Response: 1340250
Conc: 652.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
WOOSPK-039-0002MSD

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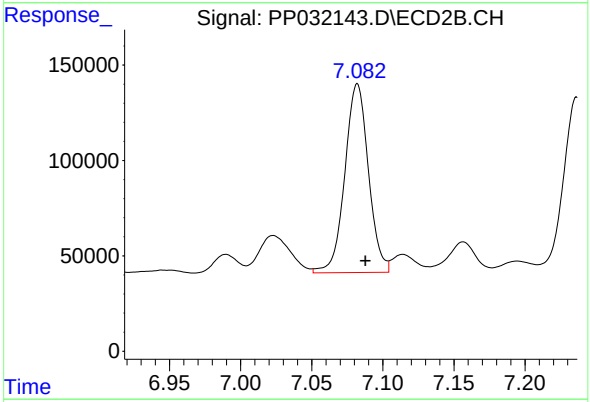
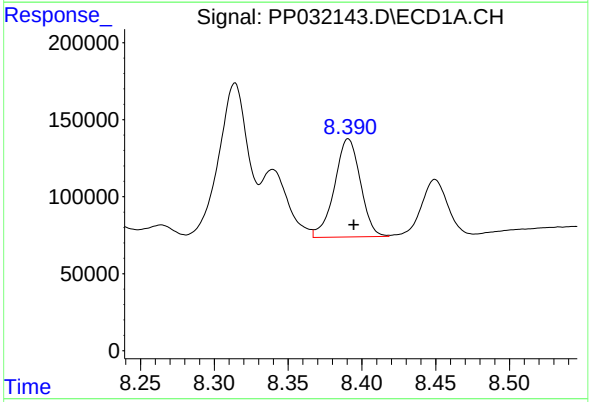


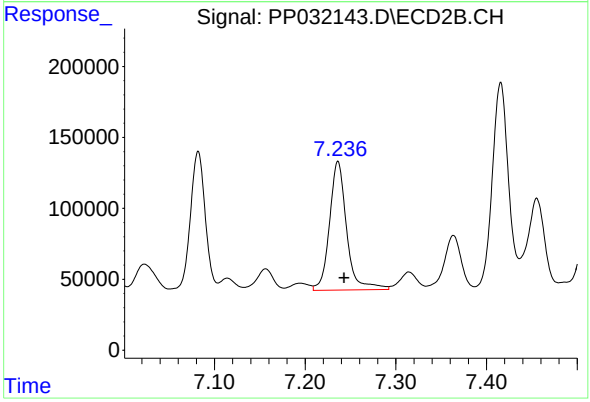
#32 AR-1260-2

R.T.: 7.082 min
Delta R.T.: -0.006 min
Response: 1143512
Conc: 525.66 ng/ml



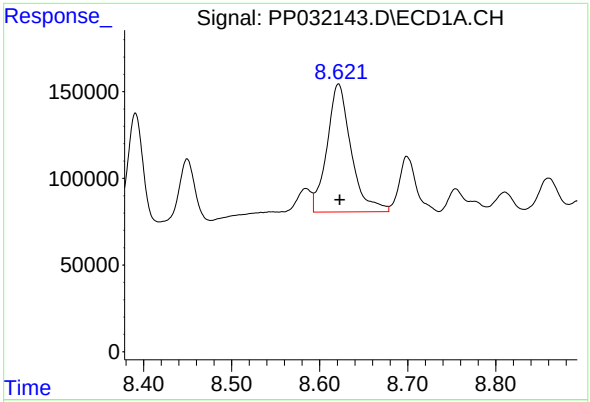
#33 AR-1260-3

R.T.: 8.391 min
Delta R.T.: -0.004 min
Response: 778080
Conc: 445.90 ng/ml



#33 AR-1260-3

R.T.: 7.236 min
Delta R.T.: -0.007 min
Response: 1190272
Conc: 560.21 ng/ml



#34 AR-1260-4

R.T.: 8.621 min
Delta R.T.: -0.002 min
Response: 1402473
Conc: 778.28 ng/ml m

Instrument :
ECD_P
ClientSampleId :
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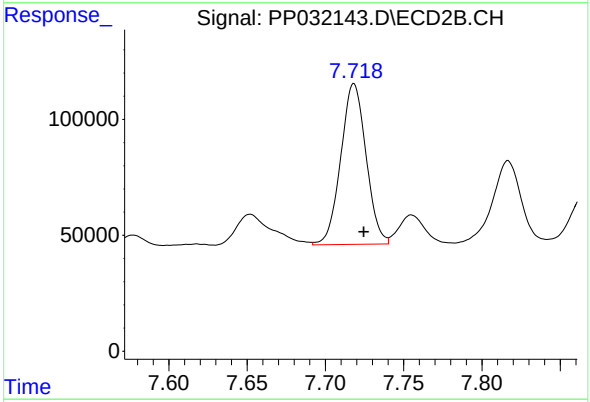
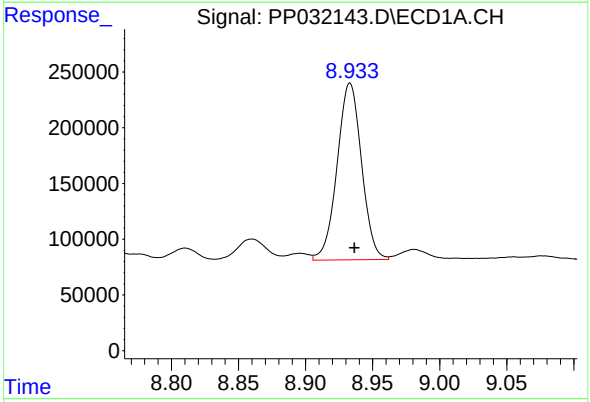
12/16/2020 10:55:50 AM



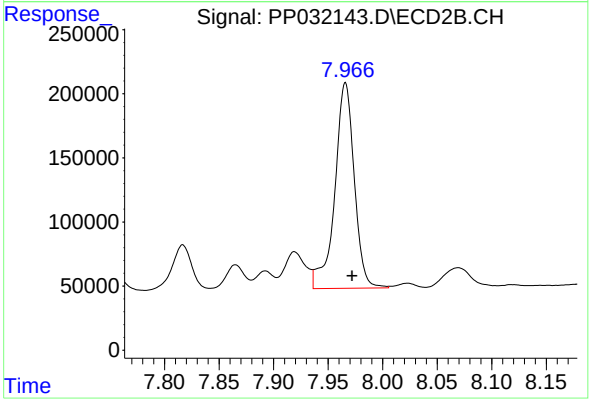
#34 AR-1260-4

R.T.: 7.718 min
Delta R.T.: -0.006 min
Response: 779285
Conc: 438.64 ng/ml



#35 AR-1260-5

R.T.: 8.933 min
Delta R.T.: -0.003 min
Response: 2006044
Conc: 558.02 ng/ml



#35 AR-1260-5

R.T.: 7.966 min
Delta R.T.: -0.006 min
Response: 1994140
Conc: 521.28 ng/ml