Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111121\
Data File : PP040996.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Nov 2021 18:49
Operator : AJ\MA
Sample : M4635-01MSD
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
VWE-B20-11921-0-10MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 00:50:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110421.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 04 11:28:51 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...	4.760	3.764	502169	635520	24.788	26.482
2)	SA Decachlor...	10.663	9.028	441817	325925	20.745	18.664
	Target Compounds						
3)	L1 AR-1016-1	6.076	5.013	389633	445626	554.934	637.541
4)	L1 AR-1016-2	6.099	5.032	582966	659950	546.586	641.525
5)	L1 AR-1016-3	6.165	5.222	358062	357899	552.569	631.252
6)	L1 AR-1016-4	6.271	5.275	286396	275997	532.899	607.679
7)	L1 AR-1016-5	6.585	5.503	279216	341056	514.499	609.863
31)	L7 AR-1260-1	7.758	6.598	514017	504936	529.334	581.921
32)	L7 AR-1260-2	8.024	6.796	630033	565757	544.201	562.253
33)	L7 AR-1260-3	8.388	6.949	405789	536453	459.565	568.342
34)	L7 AR-1260-4	8.618	7.433	493986	364073	467.528	463.703
35)	L7 AR-1260-5	8.933	7.682	901280	785092	431.654	441.921

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

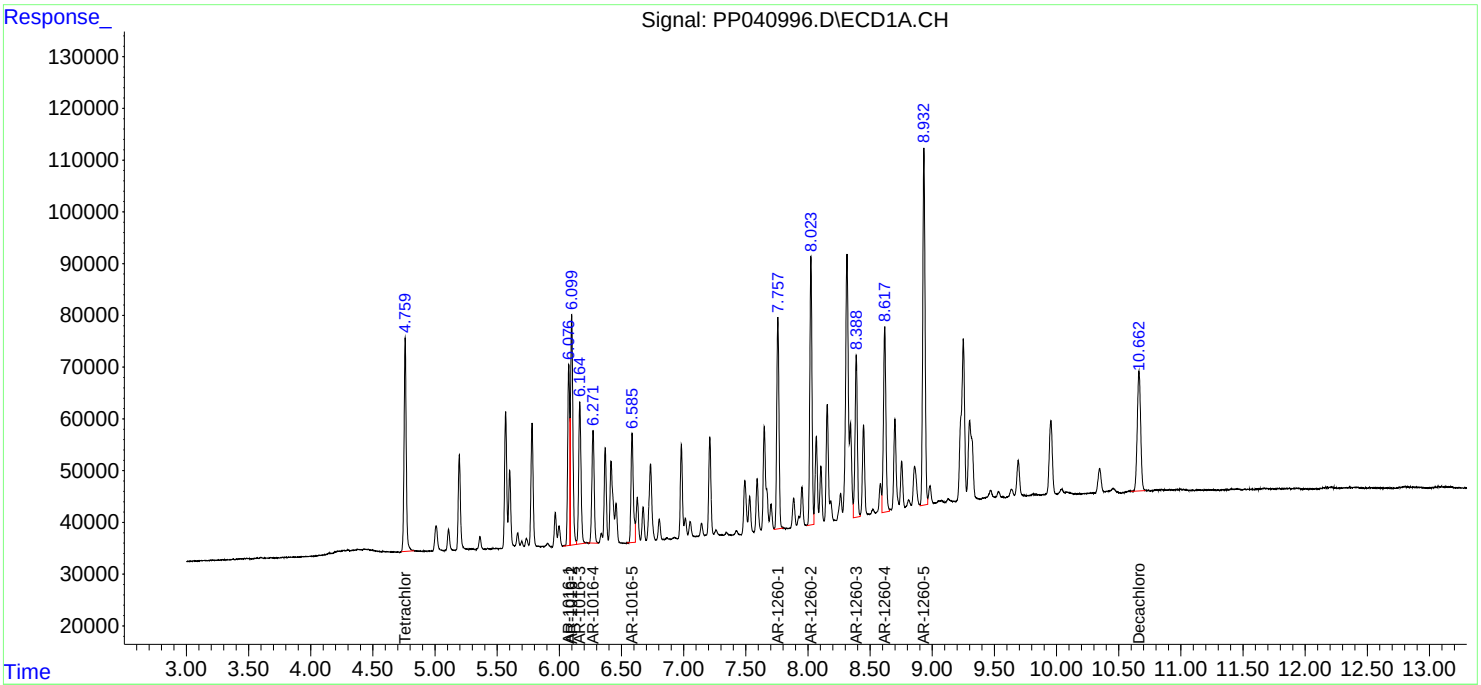
Quantitation Report (QT Reviewed)

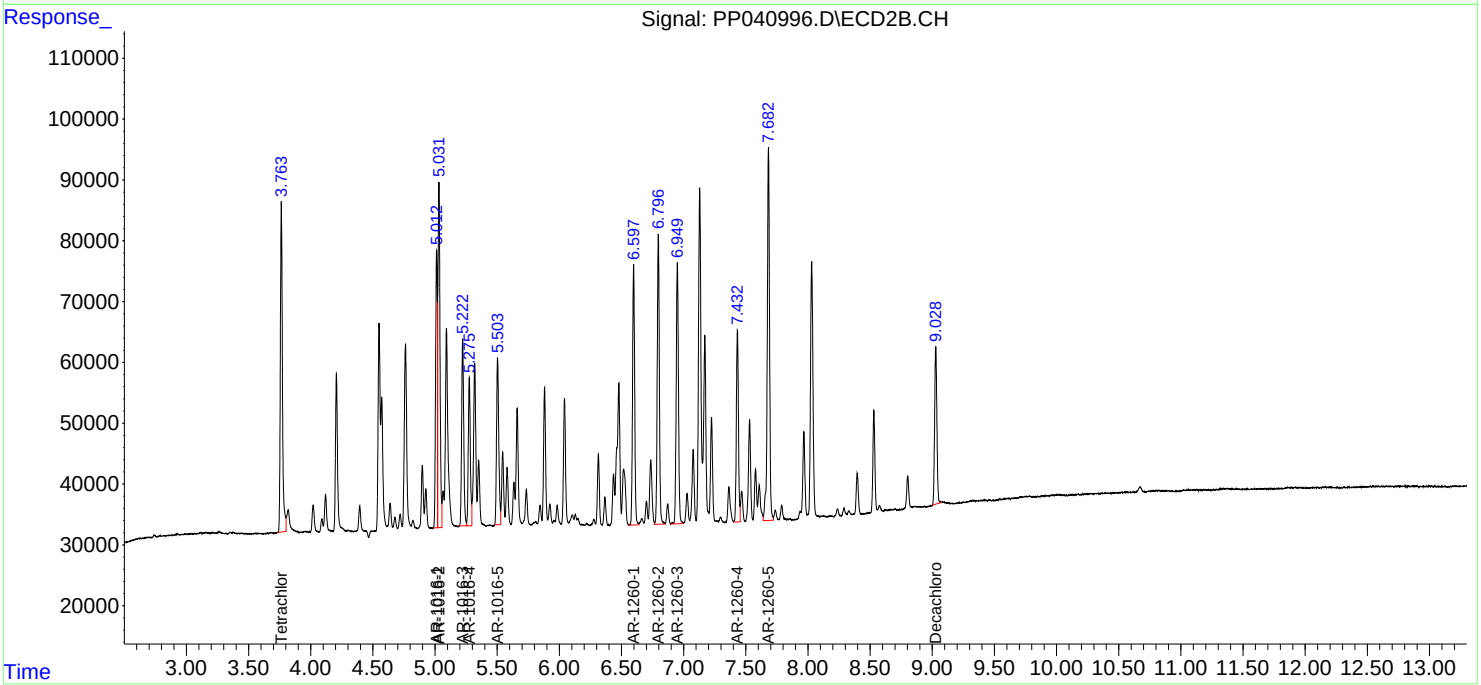
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111121\
Data File : PP040996.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Nov 2021 18:49
Operator : AJ\MA
Sample : M4635-01MSD
Misc :
ALS Vial : 26 Sample Multiplier: 1

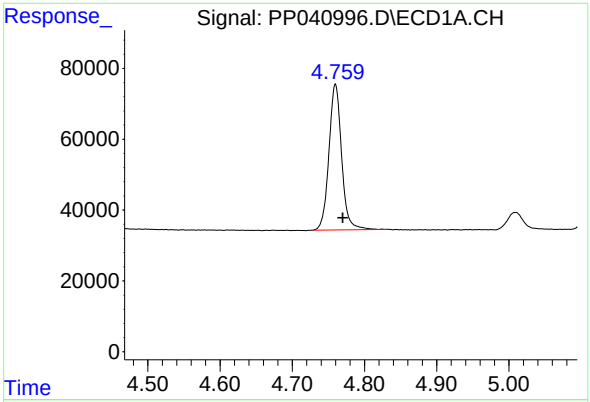
Instrument :
ECD_P
ClientSampleId :
VWE-B20-11921-0-10MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 00:50:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110421.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 04 11:28:51 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



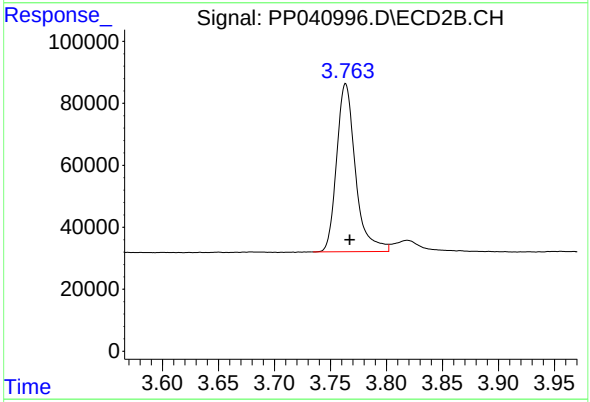




#1 Tetrachloro-m-xylene

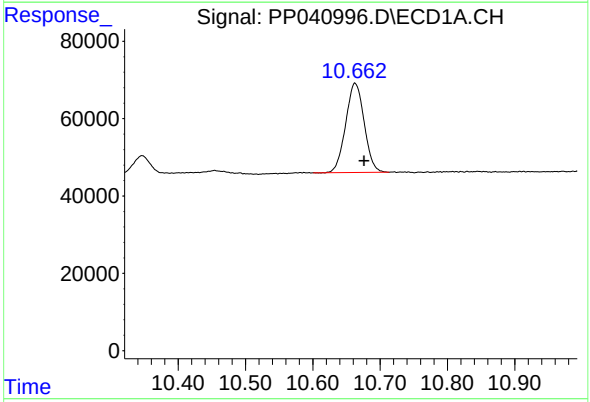
R.T.: 4.760 min
Delta R.T.: -0.010 min
Response: 502169
Conc: 24.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
VWE-B20-11921-0-10MSD



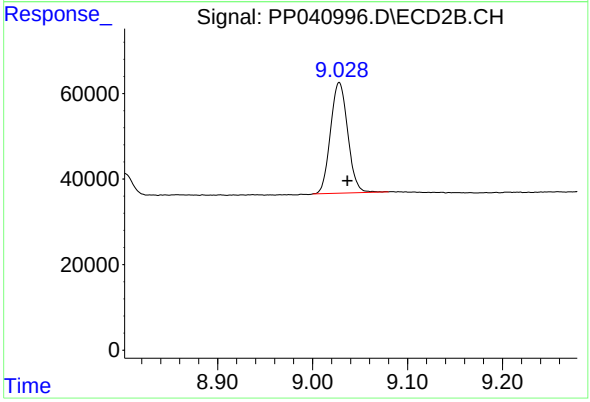
#1 Tetrachloro-m-xylene

R.T.: 3.764 min
Delta R.T.: -0.004 min
Response: 635520
Conc: 26.48 ng/ml



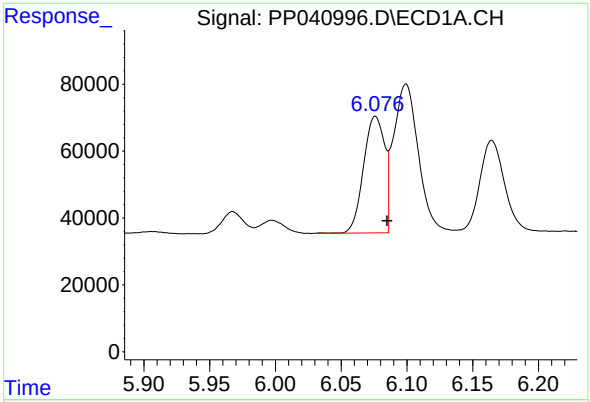
#2 Decachlorobiphenyl

R.T.: 10.663 min
Delta R.T.: -0.013 min
Response: 441817
Conc: 20.75 ng/ml



#2 Decachlorobiphenyl

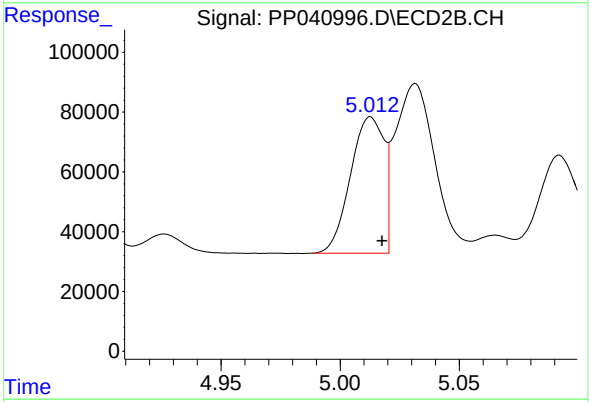
R.T.: 9.028 min
Delta R.T.: -0.009 min
Response: 325925
Conc: 18.66 ng/ml



#3 AR-1016-1

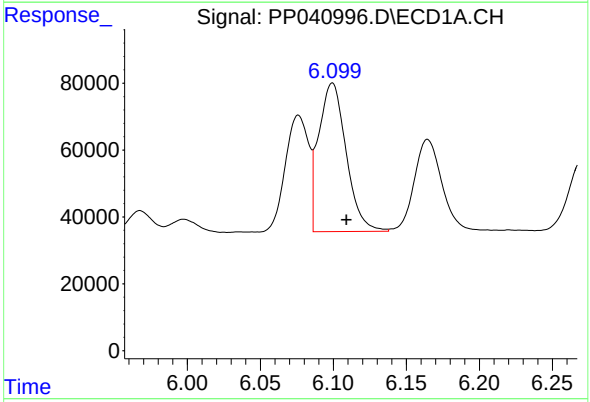
R.T.: 6.076 min
Delta R.T.: -0.009 min
Response: 389633
Conc: 554.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
VWE-B20-11921-0-10MSD



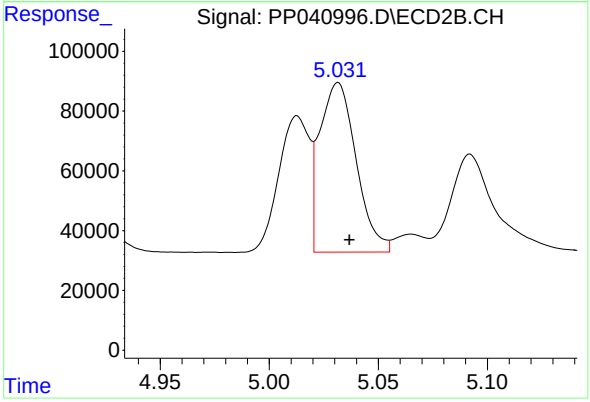
#3 AR-1016-1

R.T.: 5.013 min
Delta R.T.: -0.005 min
Response: 445626
Conc: 637.54 ng/ml



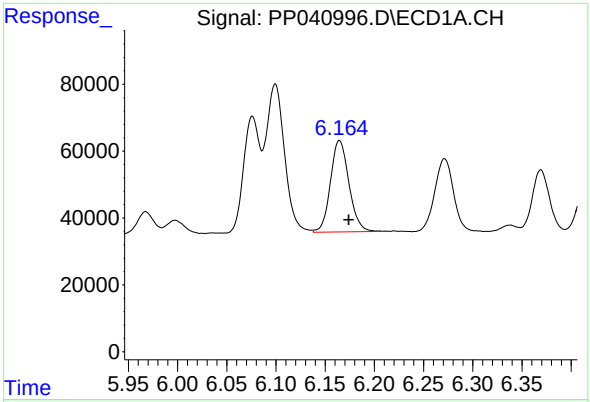
#4 AR-1016-2

R.T.: 6.099 min
Delta R.T.: -0.010 min
Response: 582966
Conc: 546.59 ng/ml



#4 AR-1016-2

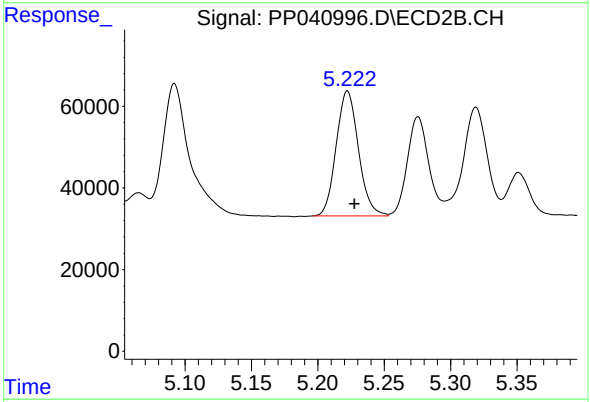
R.T.: 5.032 min
Delta R.T.: -0.005 min
Response: 659950
Conc: 641.52 ng/ml



#5 AR-1016-3

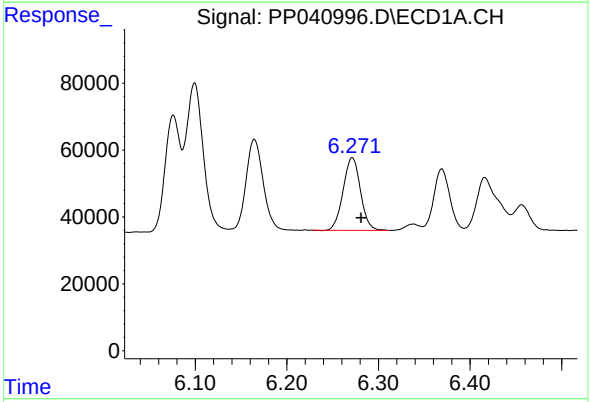
R.T.: 6.165 min
Delta R.T.: -0.009 min
Response: 358062
Conc: 552.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
VWE-B20-11921-0-10MSD



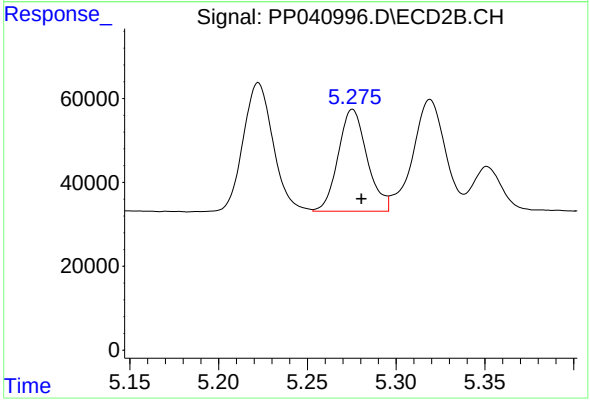
#5 AR-1016-3

R.T.: 5.222 min
Delta R.T.: -0.005 min
Response: 357899
Conc: 631.25 ng/ml



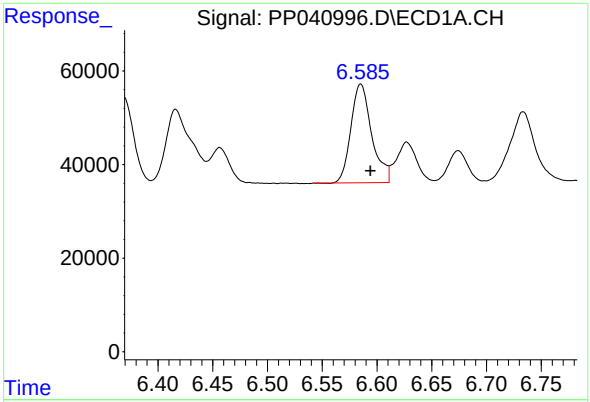
#6 AR-1016-4

R.T.: 6.271 min
Delta R.T.: -0.010 min
Response: 286396
Conc: 532.90 ng/ml



#6 AR-1016-4

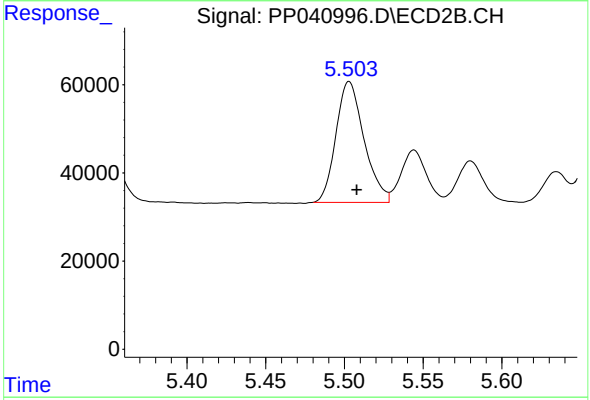
R.T.: 5.275 min
Delta R.T.: -0.005 min
Response: 275997
Conc: 607.68 ng/ml



#7 AR-1016-5

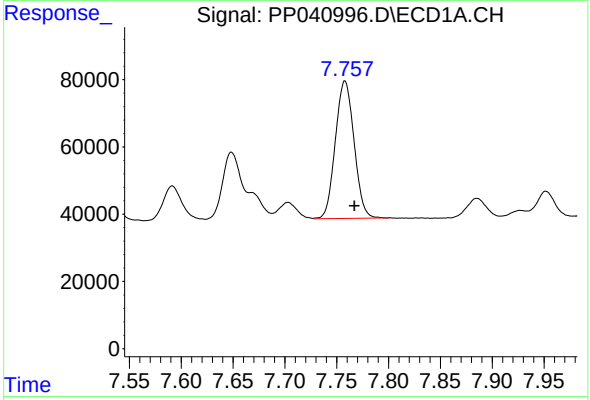
R.T.: 6.585 min
Delta R.T.: -0.009 min
Response: 279216
Conc: 514.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
VWE-B20-11921-0-10MSD



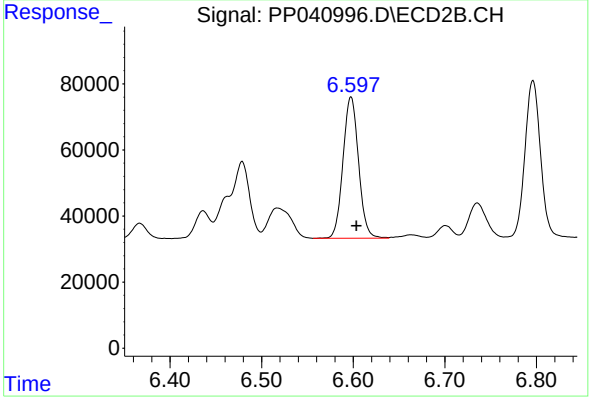
#7 AR-1016-5

R.T.: 5.503 min
Delta R.T.: -0.005 min
Response: 341056
Conc: 609.86 ng/ml



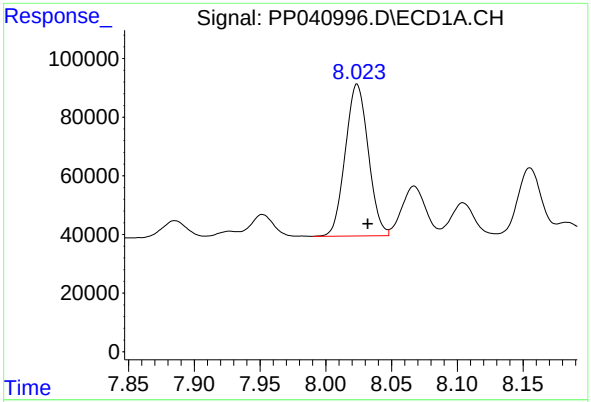
#31 AR-1260-1

R.T.: 7.758 min
Delta R.T.: -0.009 min
Response: 514017
Conc: 529.33 ng/ml



#31 AR-1260-1

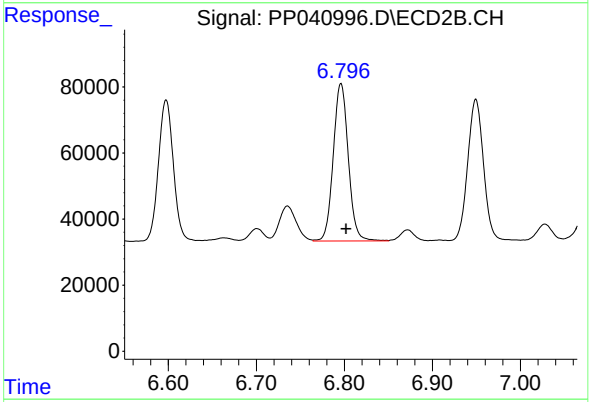
R.T.: 6.598 min
Delta R.T.: -0.006 min
Response: 504936
Conc: 581.92 ng/ml



#32 AR-1260-2

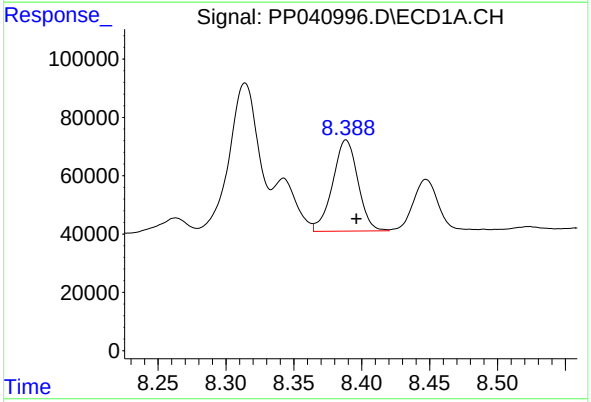
R.T.: 8.024 min
Delta R.T.: -0.008 min
Response: 630033
Conc: 544.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
VWE-B20-11921-0-10MSD



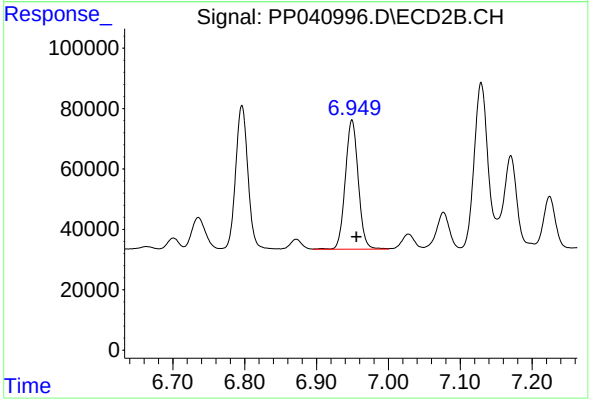
#32 AR-1260-2

R.T.: 6.796 min
Delta R.T.: -0.006 min
Response: 565757
Conc: 562.25 ng/ml



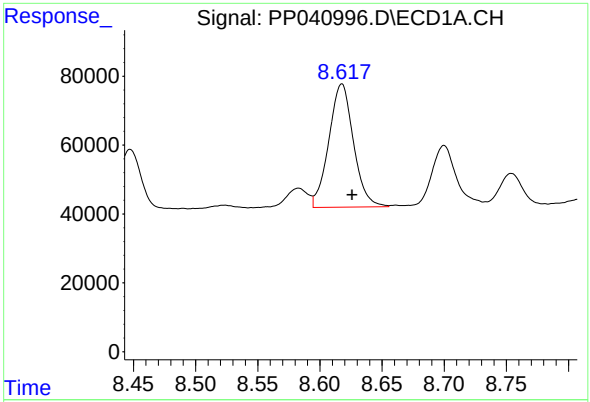
#33 AR-1260-3

R.T.: 8.388 min
Delta R.T.: -0.008 min
Response: 405789
Conc: 459.56 ng/ml



#33 AR-1260-3

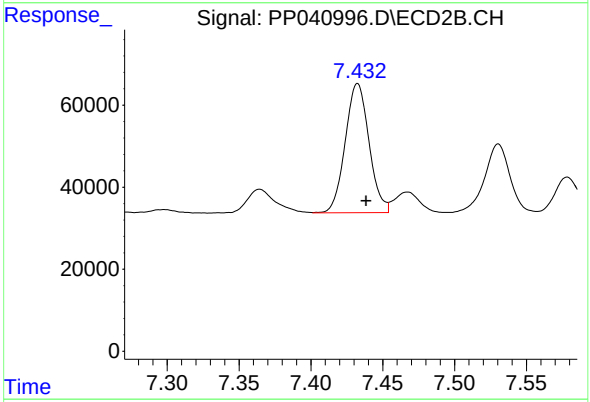
R.T.: 6.949 min
Delta R.T.: -0.006 min
Response: 536453
Conc: 568.34 ng/ml



#34 AR-1260-4

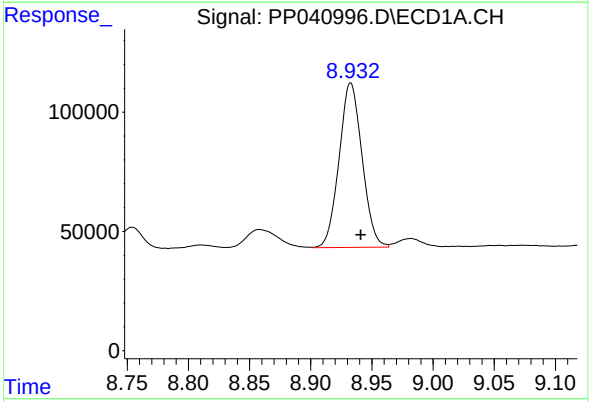
R.T.: 8.618 min
Delta R.T.: -0.008 min
Response: 493986
Conc: 467.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
VWE-B20-11921-0-10MSD



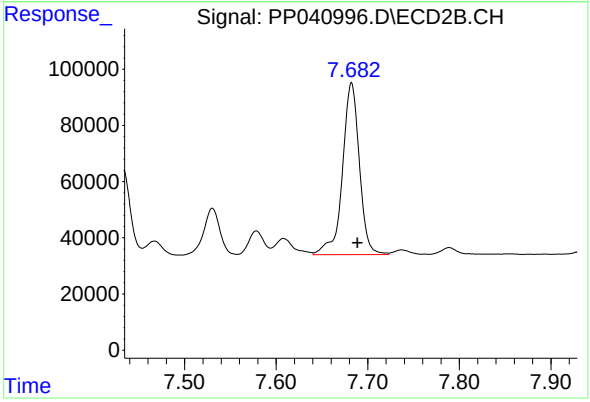
#34 AR-1260-4

R.T.: 7.433 min
Delta R.T.: -0.006 min
Response: 364073
Conc: 463.70 ng/ml



#35 AR-1260-5

R.T.: 8.933 min
Delta R.T.: -0.008 min
Response: 901280
Conc: 431.65 ng/ml



#35 AR-1260-5

R.T.: 7.682 min
Delta R.T.: -0.006 min
Response: 785092
Conc: 441.92 ng/ml