Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022120\
Data File : PO066710.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Feb 2020 11:52
Operator : DD\AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : AR1660ICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 12:40:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 12:38:04 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...	4.126	3.407	201760	281013	4.835	5.343	
2)	SA Decachlor...	9.595	8.287	206039	301818	5.075	5.655	
	Target Compounds							
3)	L1 AR-1016-1	5.272	4.476	82521	359465	52.733	231.951	#
4)	L1 AR-1016-2	5.294	4.476	126273	359465	52.978	105.229	#
5)	L1 AR-1016-3	5.354	4.649	69541	73783	51.245	54.951	
6)	L1 AR-1016-4	5.452	4.691	86258	57346	69.058	50.264	#
7)	L1 AR-1016-5	5.672	4.899	107495	71518	98.669	49.306	#
31)	L7 AR-1260-1	6.850	5.914	134579	167434	61.487	58.789	
32)	L7 AR-1260-2	7.106	6.102	200355	222531	61.354	59.464	
33)	L7 AR-1260-3	7.461	6.251	240312	208775	87.370	63.577	#
34)	L7 AR-1260-4	7.684	6.717	310611	167207	123.863	60.680	#
35)	L7 AR-1260-5	7.990	6.960	546195	404831	93.698	56.426	#

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

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Data File : PO066710.D
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Acq On : 21 Feb 2020 11:52
Operator : DD\AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

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ECD_O
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AR1660ICC050

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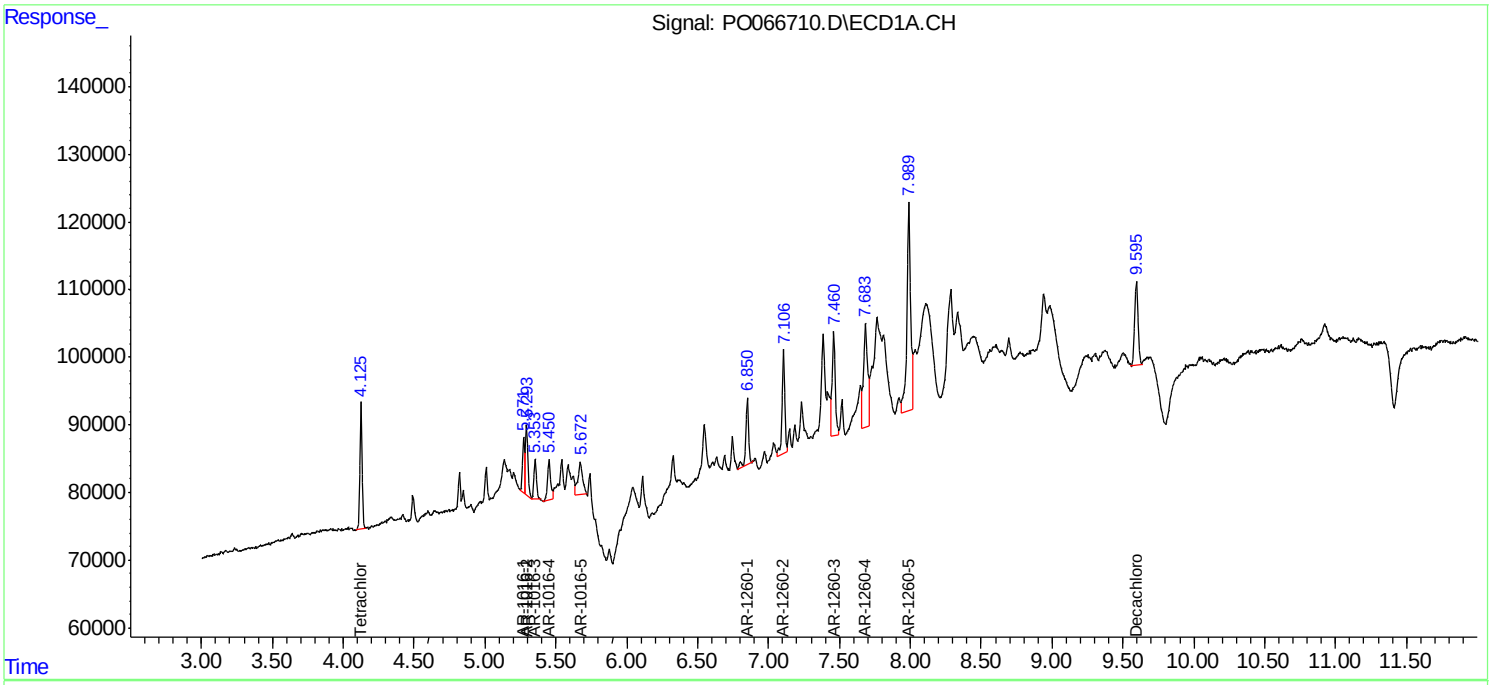
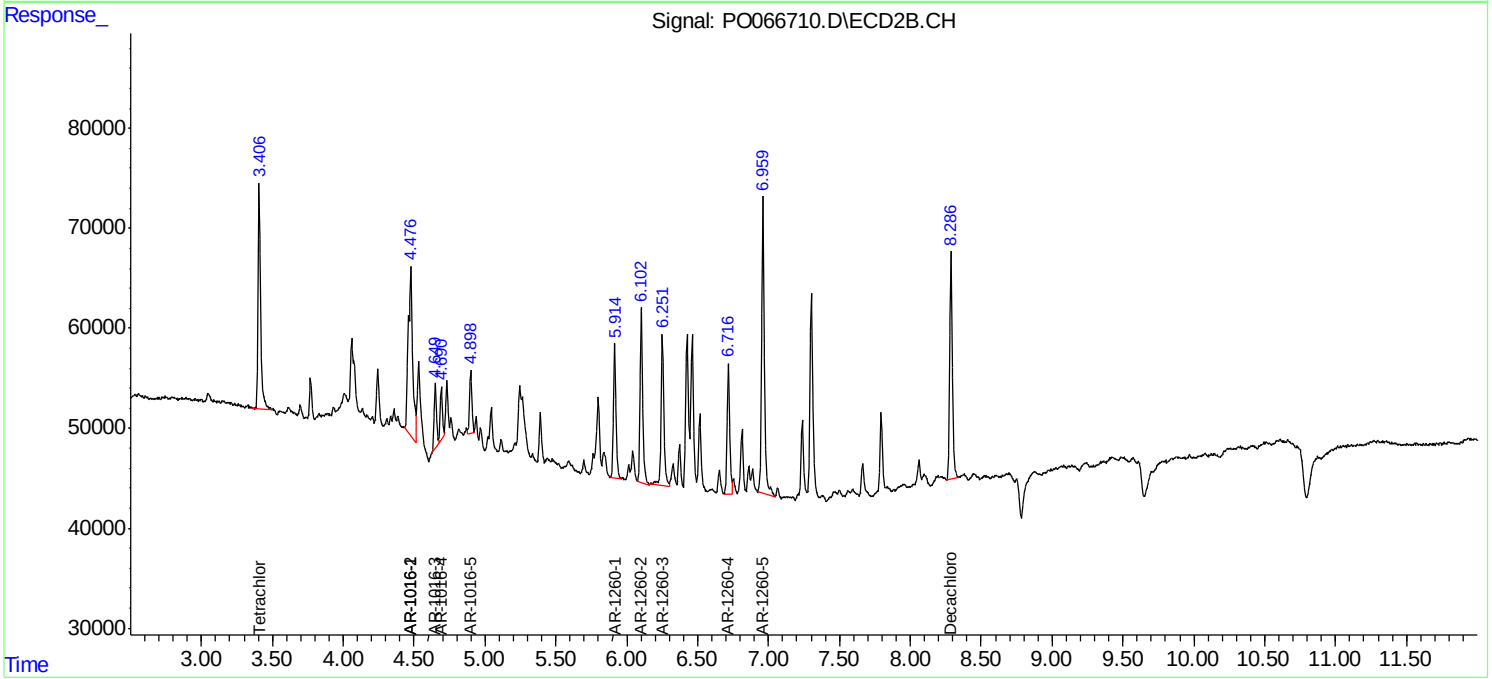
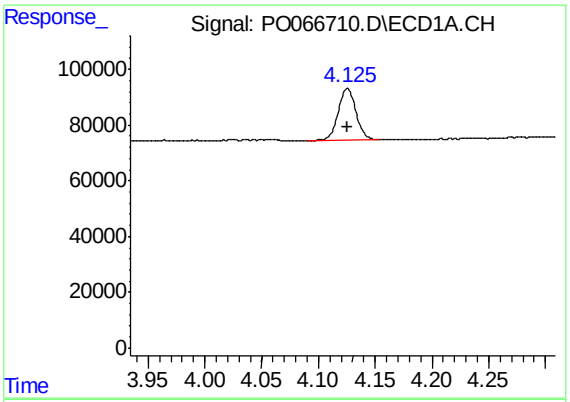
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



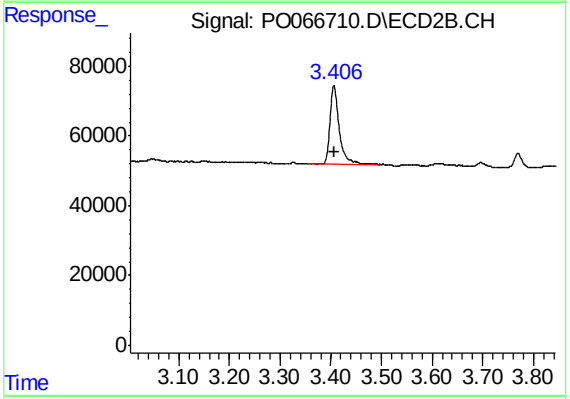




#1 Tetrachloro-m-xylene

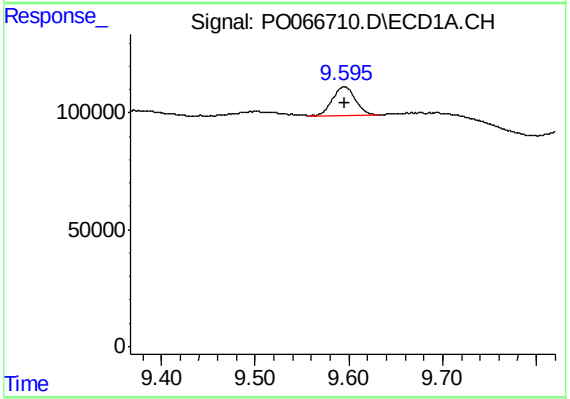
R.T.: 4.126 min
Delta R.T.: 0.000 min
Response: 201760
Conc: 4.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050



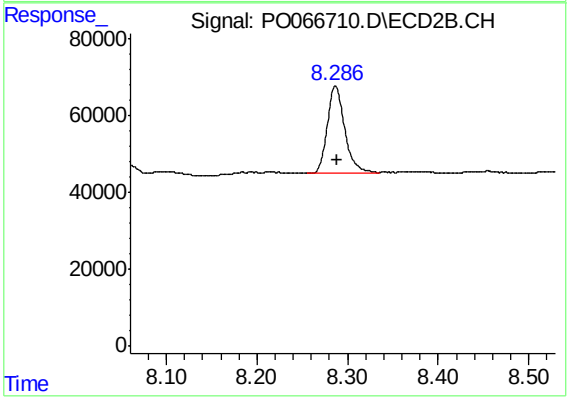
#1 Tetrachloro-m-xylene

R.T.: 3.407 min
Delta R.T.: 0.000 min
Response: 281013
Conc: 5.34 ng/ml



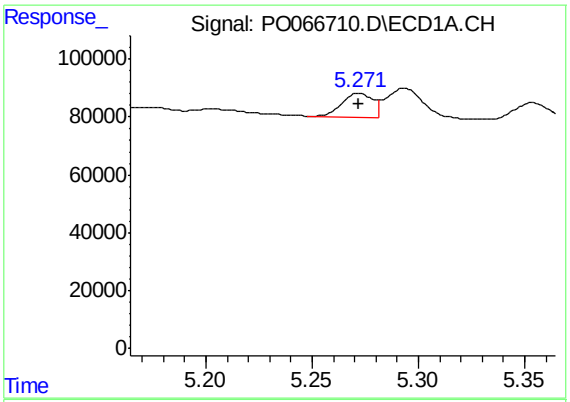
#2 Decachlorobiphenyl

R.T.: 9.595 min
Delta R.T.: 0.000 min
Response: 206039
Conc: 5.07 ng/ml



#2 Decachlorobiphenyl

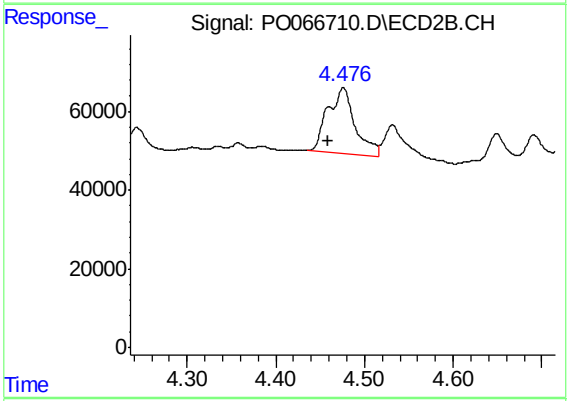
R.T.: 8.287 min
Delta R.T.: -0.001 min
Response: 301818
Conc: 5.65 ng/ml



#3 AR-1016-1

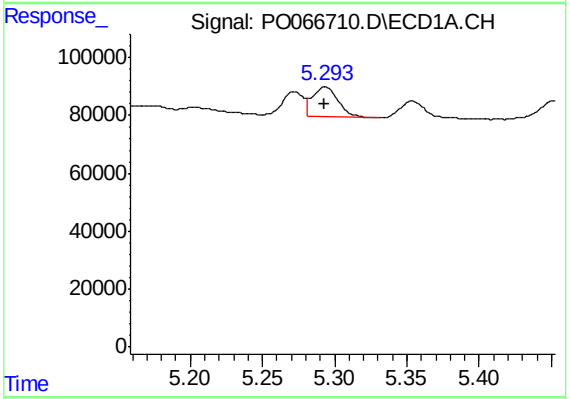
R.T.: 5.272 min
Delta R.T.: 0.000 min
Response: 82521
Conc: 52.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050



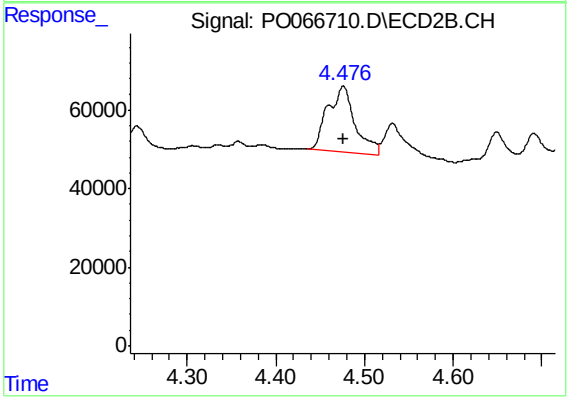
#3 AR-1016-1

R.T.: 4.476 min
Delta R.T.: 0.017 min
Response: 359465
Conc: 231.95 ng/ml



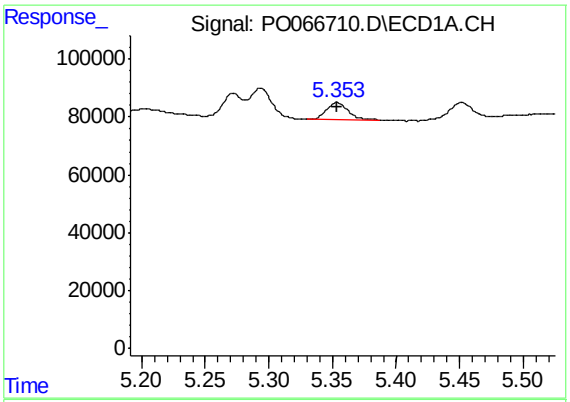
#4 AR-1016-2

R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 126273
Conc: 52.98 ng/ml



#4 AR-1016-2

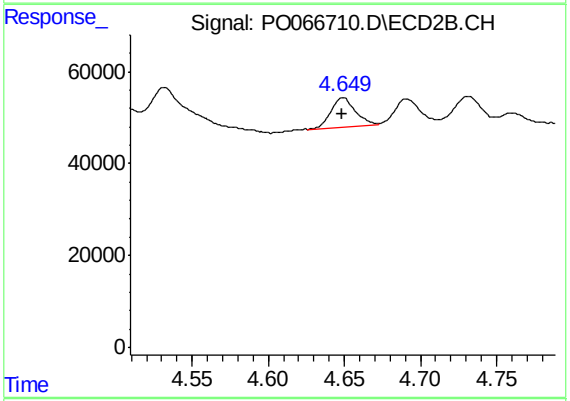
R.T.: 4.476 min
Delta R.T.: 0.000 min
Response: 359465
Conc: 105.23 ng/ml



#5 AR-1016-3

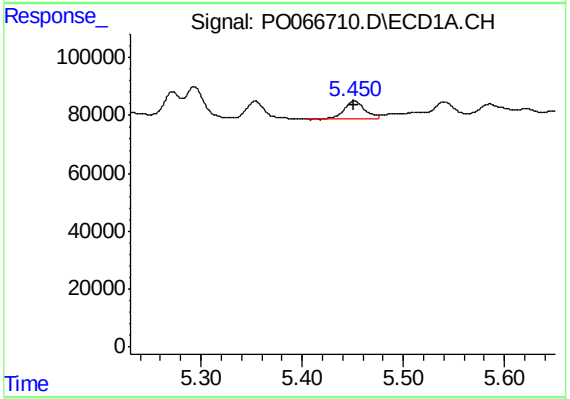
R.T.: 5.354 min
Delta R.T.: 0.000 min
Response: 69541
Conc: 51.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050



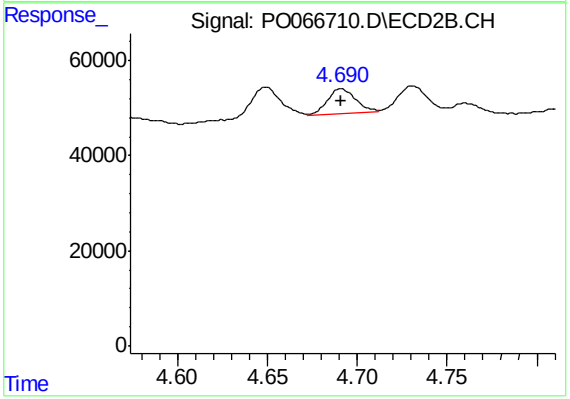
#5 AR-1016-3

R.T.: 4.649 min
Delta R.T.: 0.000 min
Response: 73783
Conc: 54.95 ng/ml



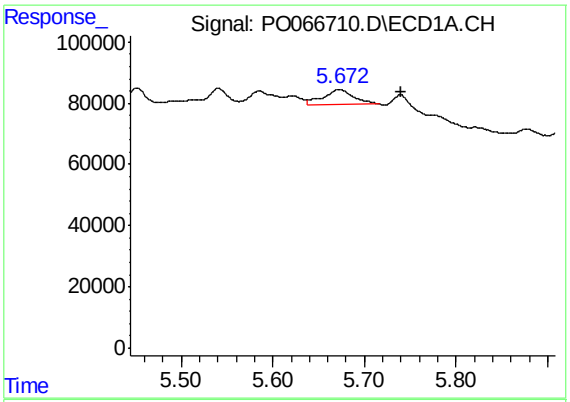
#6 AR-1016-4

R.T.: 5.452 min
Delta R.T.: 0.000 min
Response: 86258
Conc: 69.06 ng/ml



#6 AR-1016-4

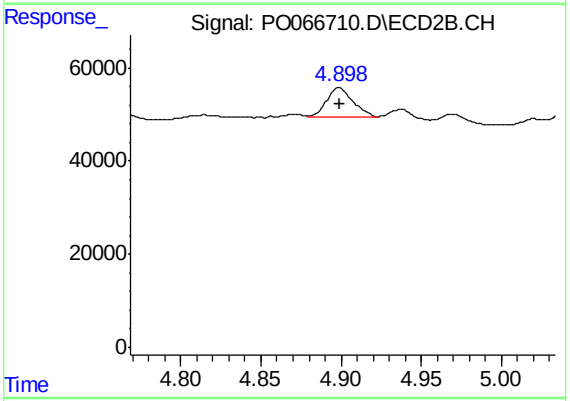
R.T.: 4.691 min
Delta R.T.: 0.000 min
Response: 57346
Conc: 50.26 ng/ml



#7 AR-1016-5

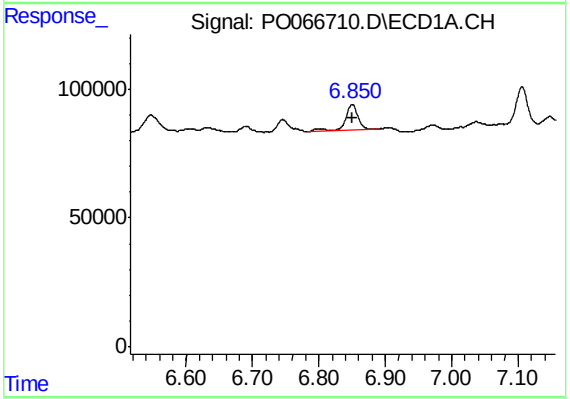
R.T.: 5.672 min
Delta R.T.: -0.068 min
Response: 107495
Conc: 98.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050



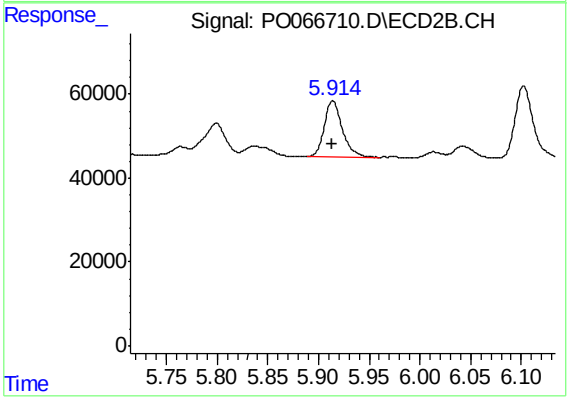
#7 AR-1016-5

R.T.: 4.899 min
Delta R.T.: 0.000 min
Response: 71518
Conc: 49.31 ng/ml



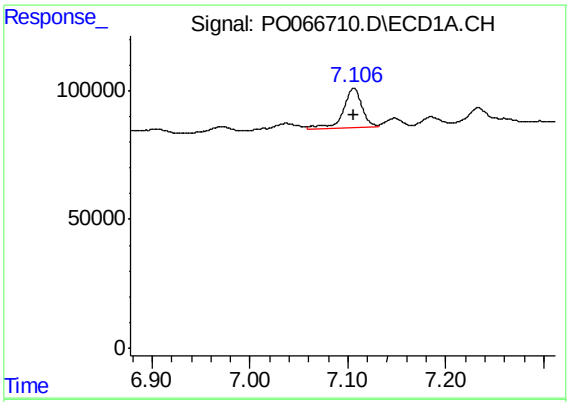
#31 AR-1260-1

R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 134579
Conc: 61.49 ng/ml



#31 AR-1260-1

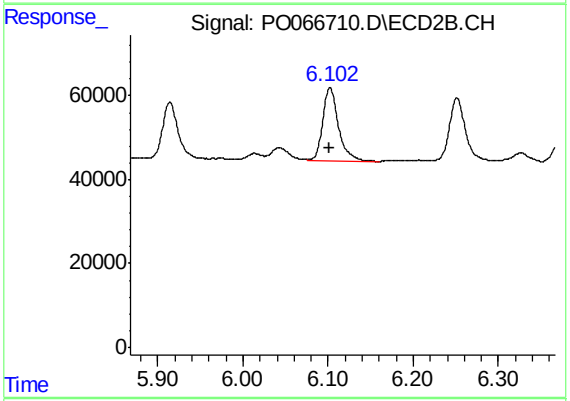
R.T.: 5.914 min
Delta R.T.: 0.000 min
Response: 167434
Conc: 58.79 ng/ml



#32 AR-1260-2

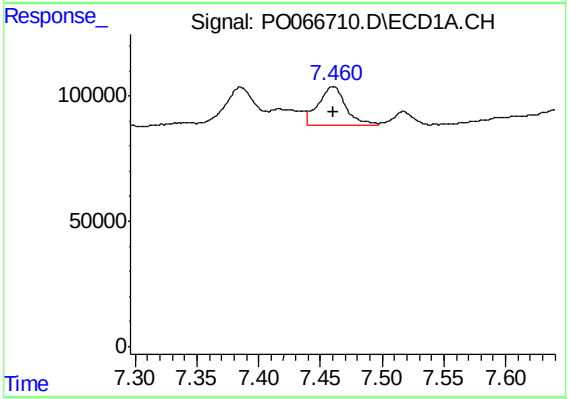
R.T.: 7.106 min
Delta R.T.: 0.000 min
Response: 200355
Conc: 61.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050



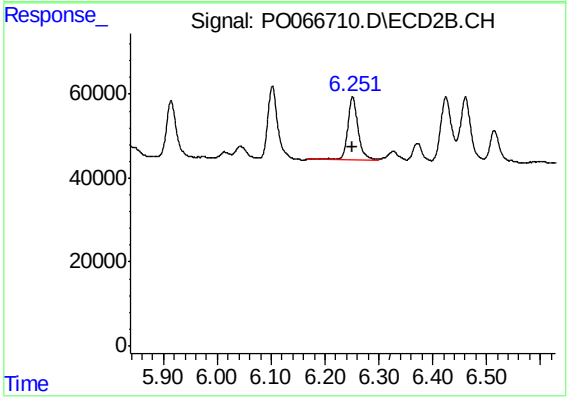
#32 AR-1260-2

R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 222531
Conc: 59.46 ng/ml



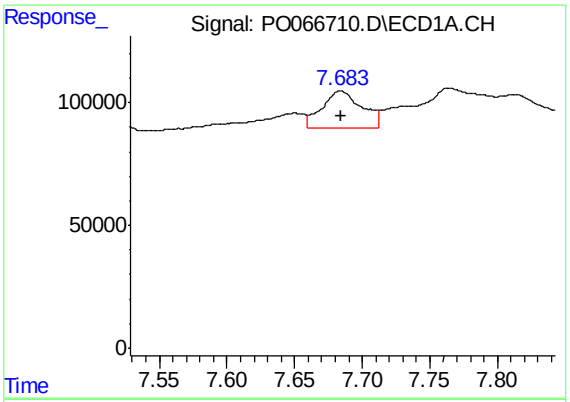
#33 AR-1260-3

R.T.: 7.461 min
Delta R.T.: 0.000 min
Response: 240312
Conc: 87.37 ng/ml



#33 AR-1260-3

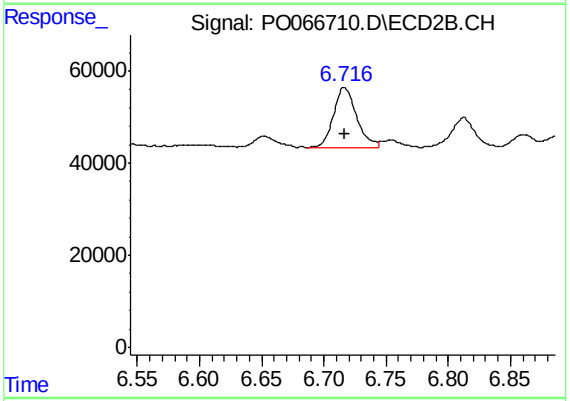
R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 208775
Conc: 63.58 ng/ml



#34 AR-1260-4

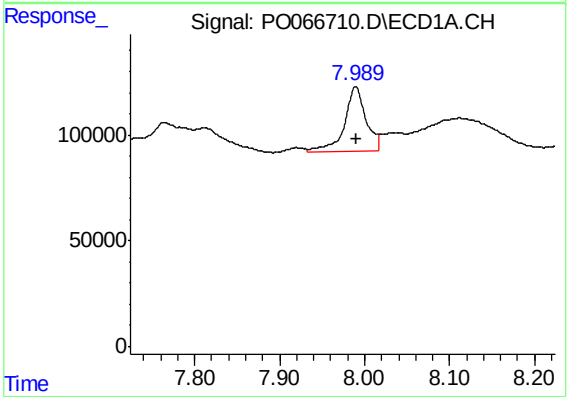
R.T.: 7.684 min
Delta R.T.: 0.000 min
Response: 310611
Conc: 123.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050



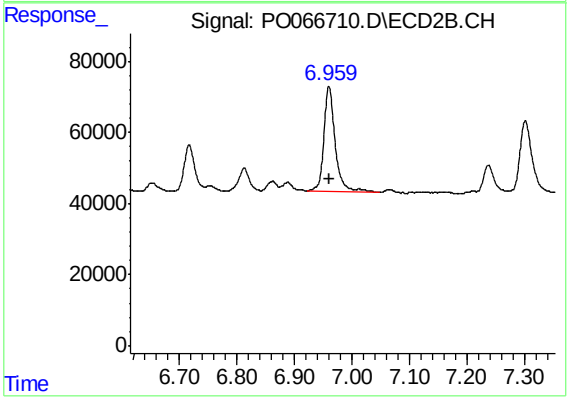
#34 AR-1260-4

R.T.: 6.717 min
Delta R.T.: 0.000 min
Response: 167207
Conc: 60.68 ng/ml



#35 AR-1260-5

R.T.: 7.990 min
Delta R.T.: 0.000 min
Response: 546195
Conc: 93.70 ng/ml



#35 AR-1260-5

R.T.: 6.960 min
Delta R.T.: 0.000 min
Response: 404831
Conc: 56.43 ng/ml