Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052219\
Data File : PO056485.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 May 2019 18:37
Operator : SM/SJ
Sample : K2956-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : FM5210

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 01:01:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO052019.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 21 03:48:44 2019
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...	4.258	3.576	795129	707518	27.608	26.234	
2)	SA Decachlor...	9.836	8.512	863822	683191	16.929	15.552	
	Target Compounds							
3)	L1 AR-1016-1	5.479	4.669	84274	36470	54.640	26.941	#
4)	L1 AR-1016-2	5.479	4.669	84274	36470	39.009	19.459	#
5)	L1 AR-1016-3	5.479	4.882	84274	56726	60.544	53.193	
6)	L1 AR-1016-4	0.000	4.882	0	56726	N.D.	65.565	#
8)	L2 AR-1221-1	0.000	3.748	0	535780	N.D.	1687.965	#
12)	L3 AR-1232-2	5.189	4.669	159570	36470	241.267	29.377	#
13)	L3 AR-1232-3	5.479	4.882	84274	56726	59.286	79.857	#
14)	L3 AR-1232-4	0.000	4.882	0	56726	N.D.	91.621	#
15)	L3 AR-1232-5	5.721	0.000	84692	0	143.400	N.D.	#
16)	L4 AR-1242-1	5.479	4.669	84274	36470	71.966	34.976	#
17)	L4 AR-1242-2	5.479	4.669	84274	36470	51.603	25.679	#
18)	L4 AR-1242-3	5.479	4.882	84274	56726	78.429	68.539	
19)	L4 AR-1242-4	0.000	4.882	0	56726	N.D.	70.657	#
21)	L5 AR-1248-1	5.479	4.669	84274	36470	93.076	45.521	#
22)	L5 AR-1248-2	5.721	4.882	84692	56726	64.300	52.464	
23)	L5 AR-1248-3	0.000	4.882	0	56726	N.D.	50.401	#
28)	L6 AR-1254-3	0.000	5.926	0	112957	N.D.	24.493	#
29)	L6 AR-1254-4	7.130	0.000	81364	0	25.013	N.D.	#

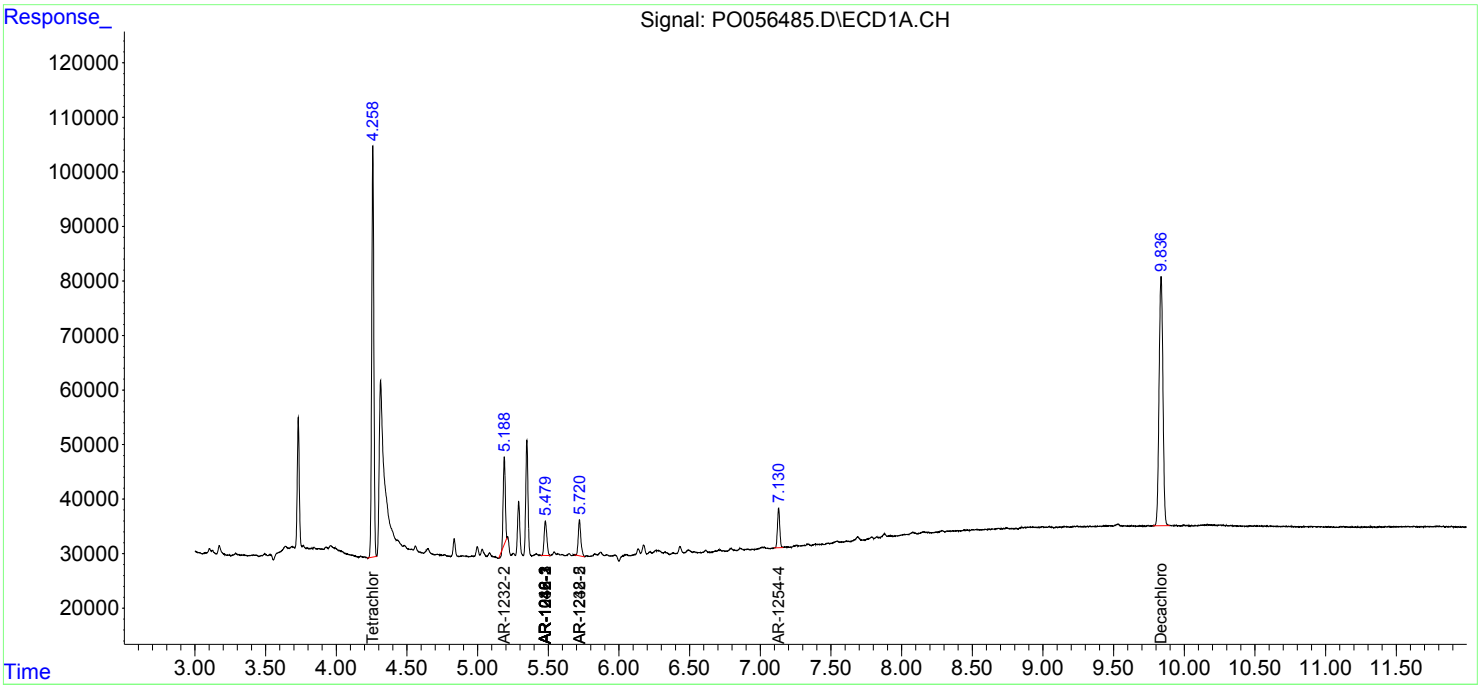
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

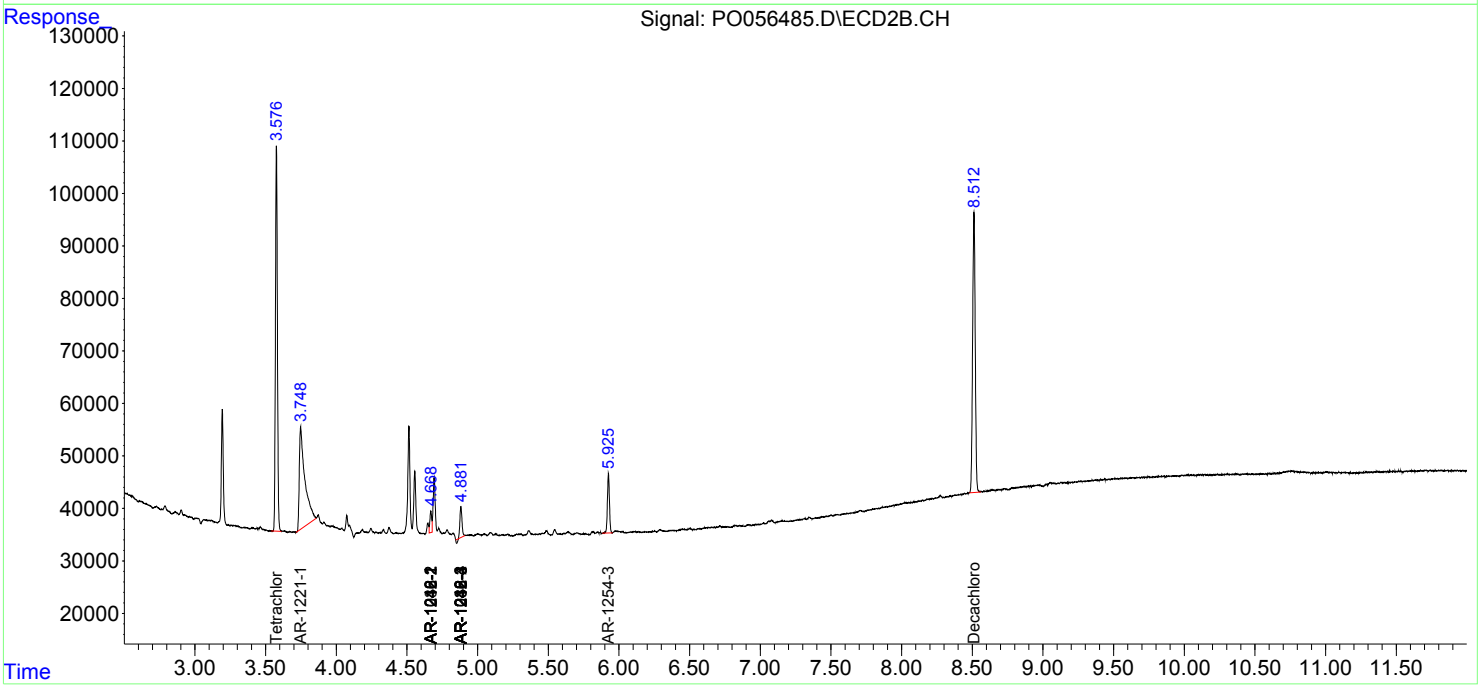
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052219\
Data File : PO056485.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 May 2019 18:37
Operator : SM/SJ
Sample : K2956-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

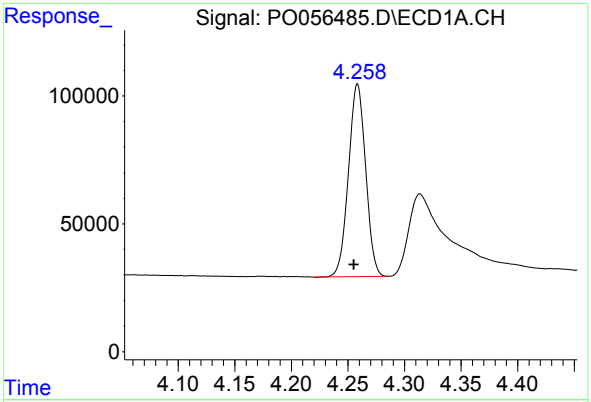
Instrument :
ECD_O
ClientSampleId :
FM5210

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 01:01:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO052019.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 21 03:48:44 2019
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



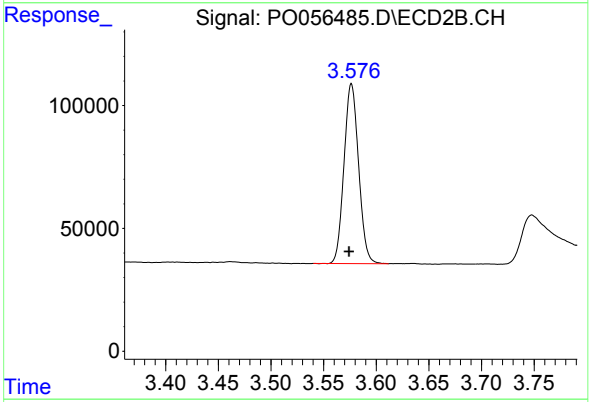




#1 Tetrachloro-m-xylene

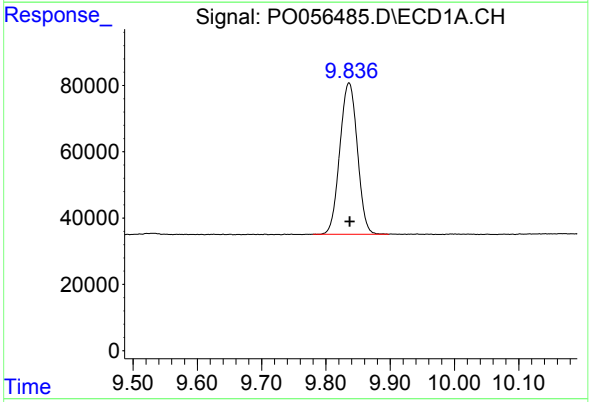
R.T.: 4.258 min
Delta R.T.: 0.003 min
Response: 795129
Conc: 27.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
FM5210



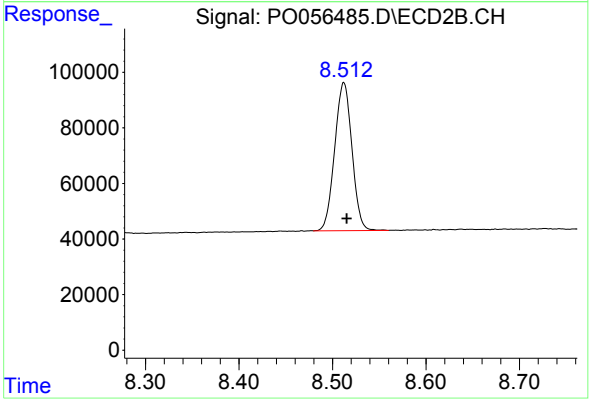
#1 Tetrachloro-m-xylene

R.T.: 3.576 min
Delta R.T.: 0.002 min
Response: 707518
Conc: 26.23 ng/ml



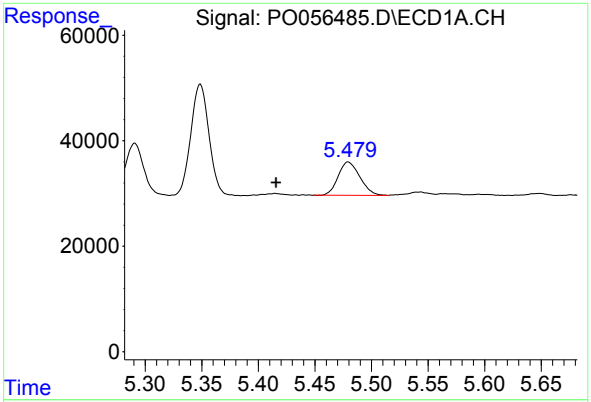
#2 Decachlorobiphenyl

R.T.: 9.836 min
Delta R.T.: -0.001 min
Response: 863822
Conc: 16.93 ng/ml



#2 Decachlorobiphenyl

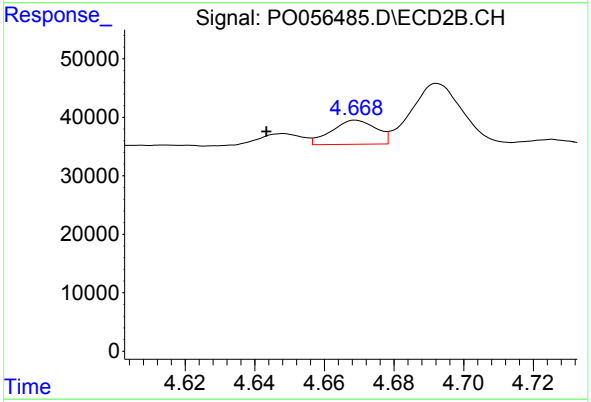
R.T.: 8.512 min
Delta R.T.: -0.003 min
Response: 683191
Conc: 15.55 ng/ml



#3 AR-1016-1

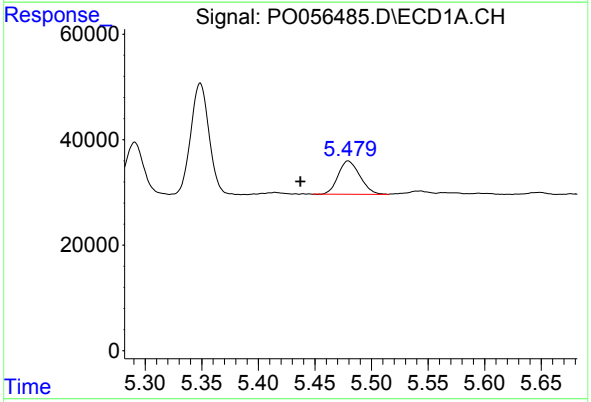
R.T.: 5.479 min
Delta R.T.: 0.064 min
Response: 84274
Conc: 54.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
FM5210



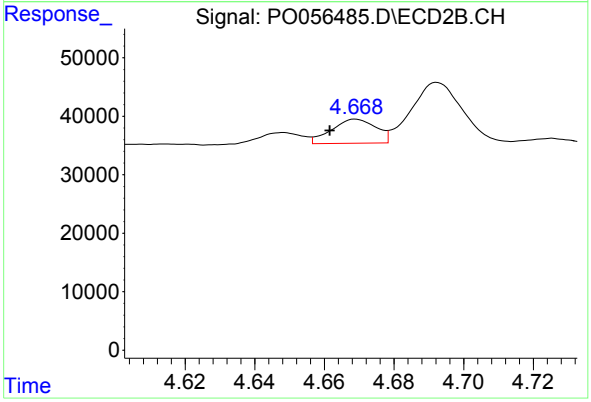
#3 AR-1016-1

R.T.: 4.669 min
Delta R.T.: 0.026 min
Response: 36470
Conc: 26.94 ng/ml



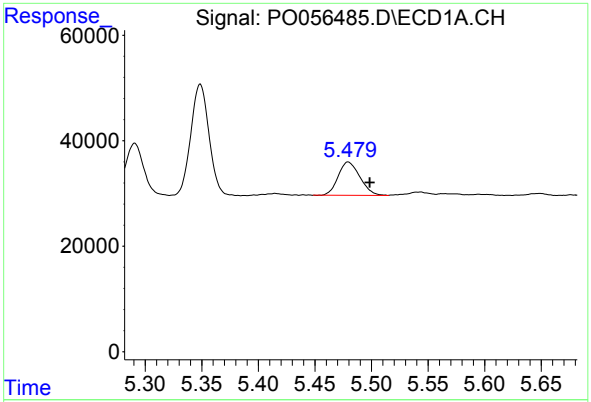
#4 AR-1016-2

R.T.: 5.479 min
Delta R.T.: 0.042 min
Response: 84274
Conc: 39.01 ng/ml



#4 AR-1016-2

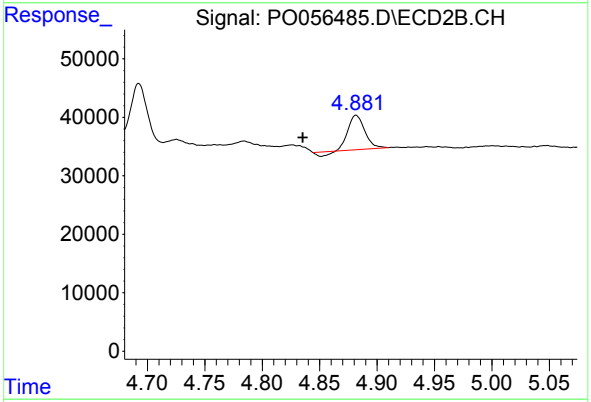
R.T.: 4.669 min
Delta R.T.: 0.007 min
Response: 36470
Conc: 19.46 ng/ml



#5 AR-1016-3

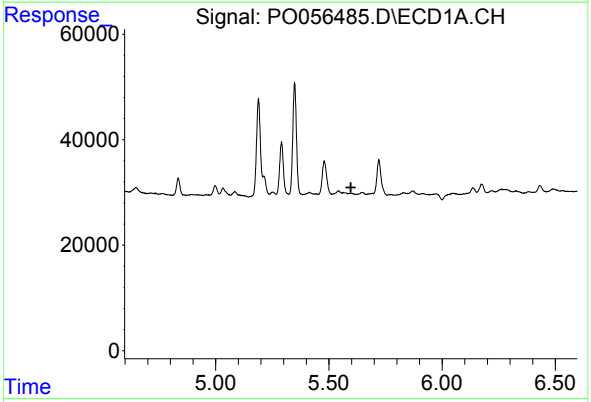
R.T.: 5.479 min
Delta R.T.: -0.019 min
Response: 84274
Conc: 60.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
FM5210



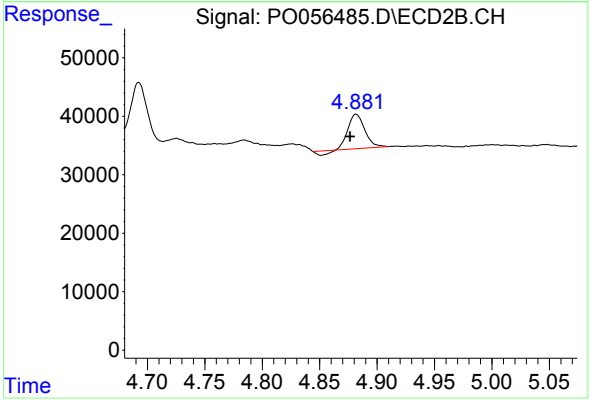
#5 AR-1016-3

R.T.: 4.882 min
Delta R.T.: 0.046 min
Response: 56726
Conc: 53.19 ng/ml



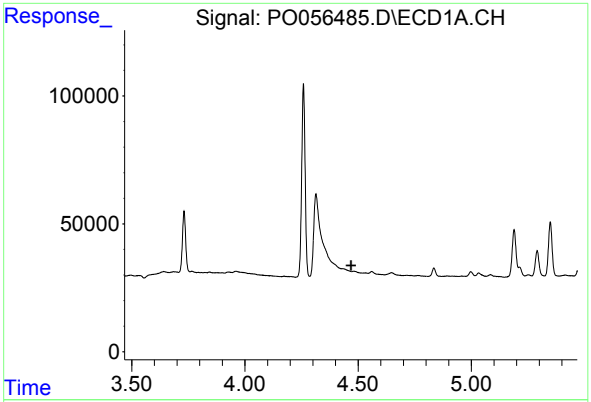
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.597 min
Response: 0
Conc: N.D.



#6 AR-1016-4

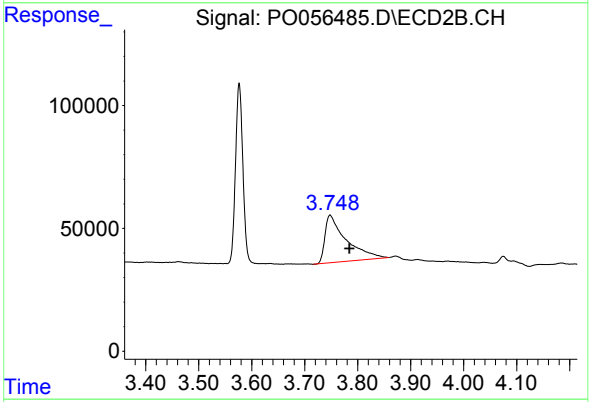
R.T.: 4.882 min
Delta R.T.: 0.005 min
Response: 56726
Conc: 65.57 ng/ml



#8 AR-1221-1

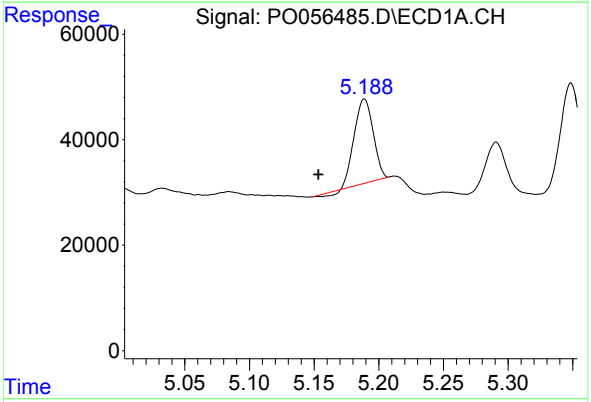
R.T.: 0.000 min
Exp R.T. : 4.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FM5210



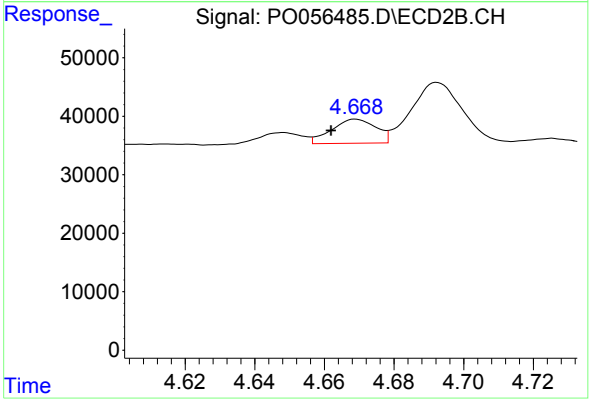
#8 AR-1221-1

R.T.: 3.748 min
Delta R.T.: -0.036 min
Response: 535780
Conc: 1687.96 ng/ml



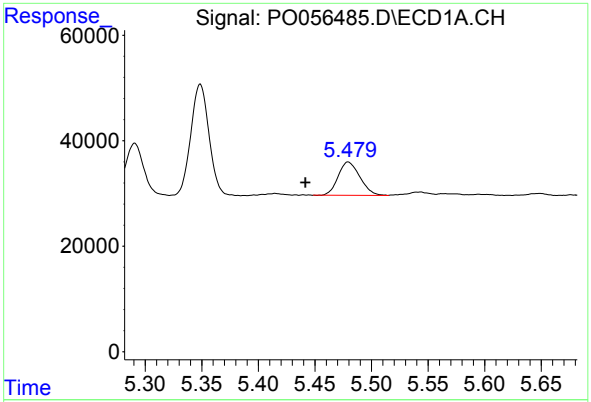
#12 AR-1232-2

R.T.: 5.189 min
Delta R.T.: 0.036 min
Response: 159570
Conc: 241.27 ng/ml



#12 AR-1232-2

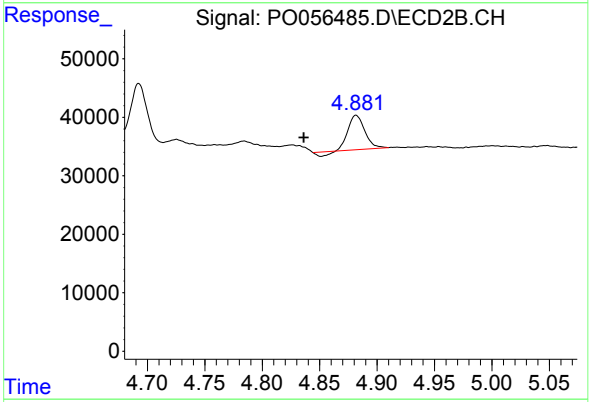
R.T.: 4.669 min
Delta R.T.: 0.007 min
Response: 36470
Conc: 29.38 ng/ml



#13 AR-1232-3

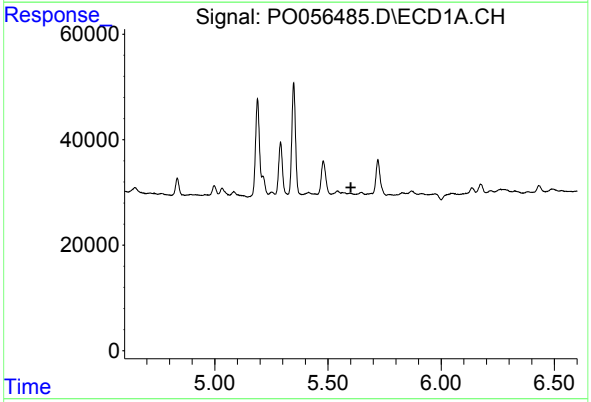
R.T.: 5.479 min
Delta R.T.: 0.038 min
Response: 84274
Conc: 59.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
FM5210



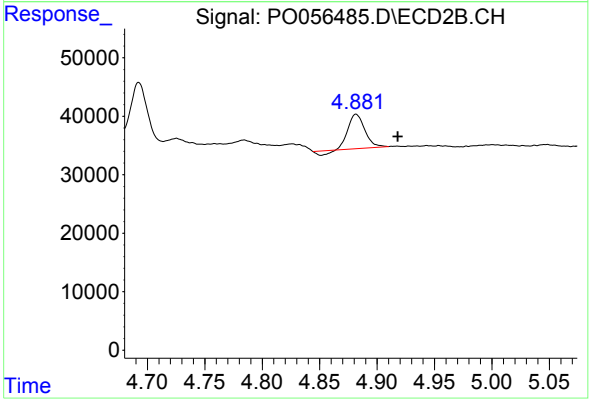
#13 AR-1232-3

R.T.: 4.882 min
Delta R.T.: 0.046 min
Response: 56726
Conc: 79.86 ng/ml



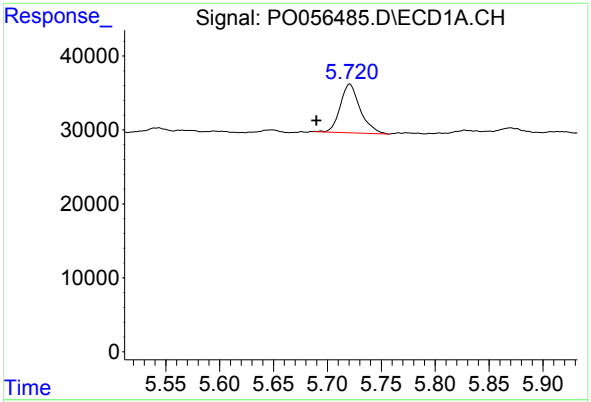
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.601 min
Response: 0
Conc: N.D.



#14 AR-1232-4

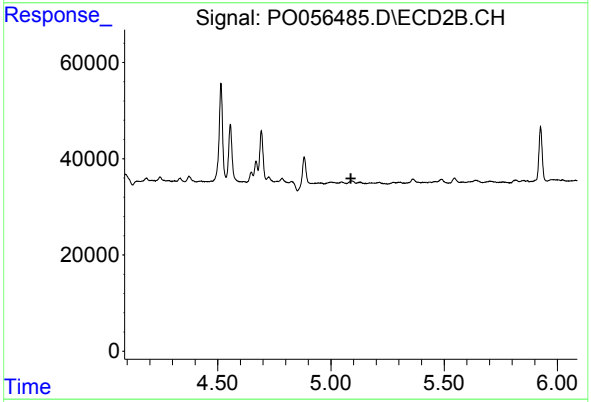
R.T.: 4.882 min
Delta R.T.: -0.036 min
Response: 56726
Conc: 91.62 ng/ml



#15 AR-1232-5

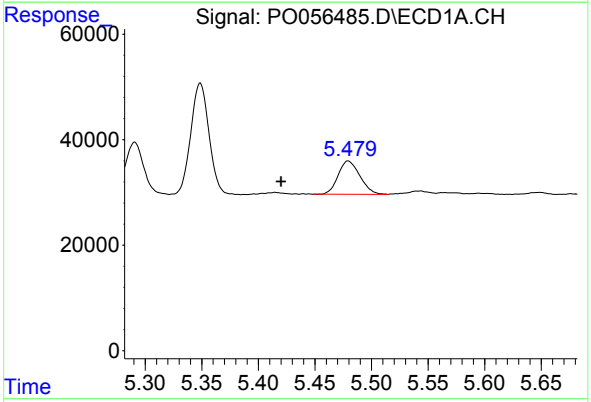
R.T.: 5.721 min
Delta R.T.: 0.031 min
Response: 84692
Conc: 143.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
FM5210



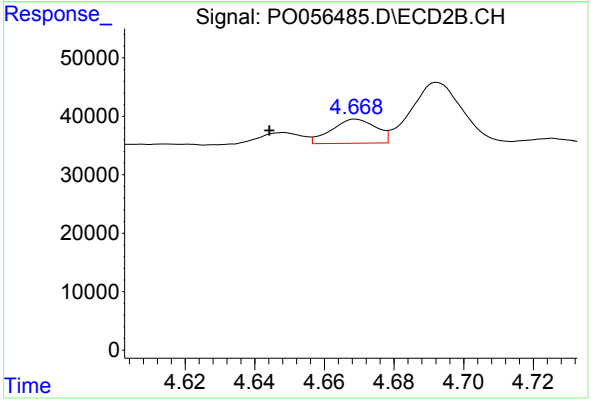
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.088 min
Response: 0
Conc: N.D.



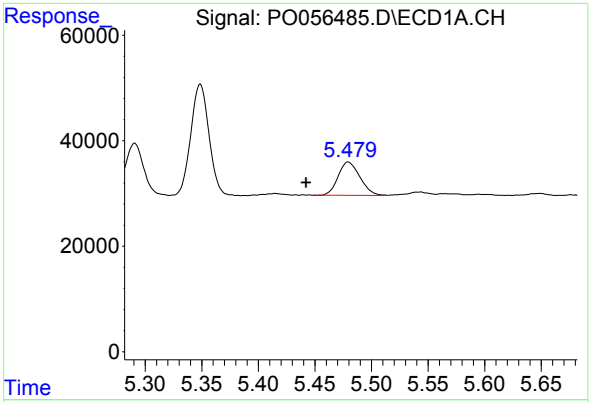
#16 AR-1242-1

R.T.: 5.479 min
Delta R.T.: 0.059 min
Response: 84274
Conc: 71.97 ng/ml



#16 AR-1242-1

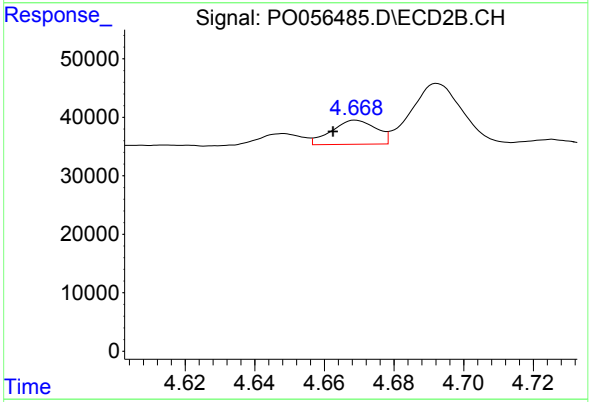
R.T.: 4.669 min
Delta R.T.: 0.025 min
Response: 36470
Conc: 34.98 ng/ml



#17 AR-1242-2

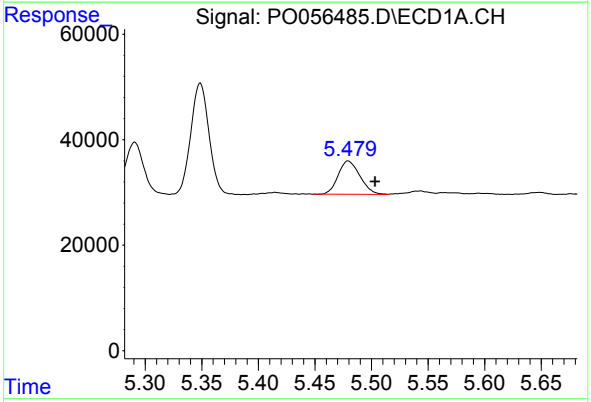
R.T.: 5.479 min
Delta R.T.: 0.037 min
Response: 84274
Conc: 51.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
FM5210



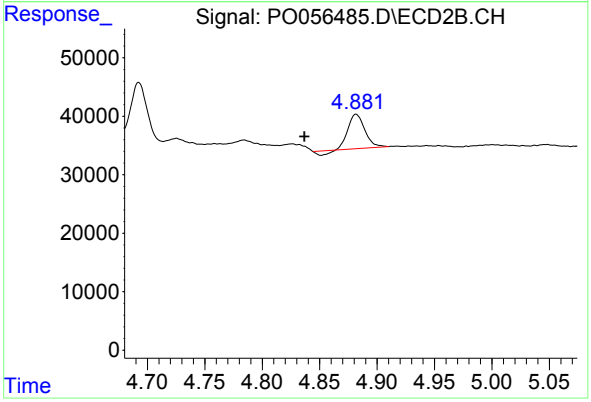
#17 AR-1242-2

R.T.: 4.669 min
Delta R.T.: 0.007 min
Response: 36470
Conc: 25.68 ng/ml



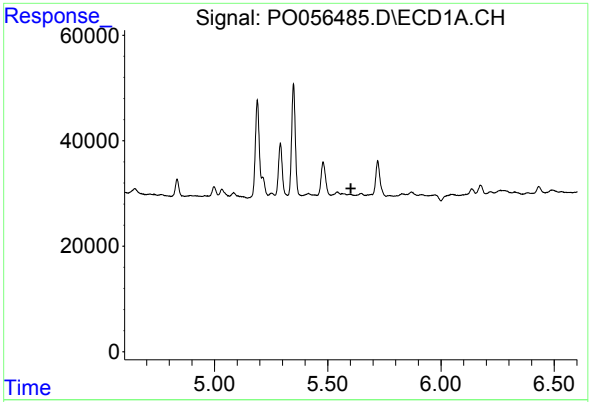
#18 AR-1242-3

R.T.: 5.479 min
Delta R.T.: -0.024 min
Response: 84274
Conc: 78.43 ng/ml



#18 AR-1242-3

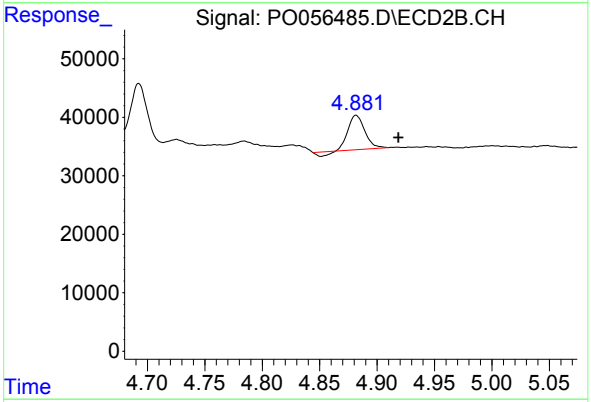
R.T.: 4.882 min
Delta R.T.: 0.045 min
Response: 56726
Conc: 68.54 ng/ml



#19 AR-1242-4

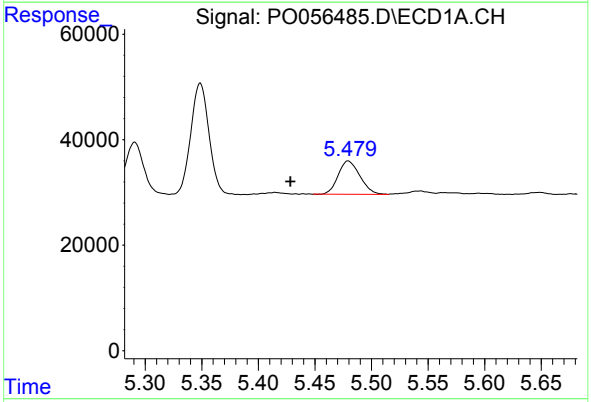
R.T.: 0.000 min
Exp R.T. : 5.602 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FM5210



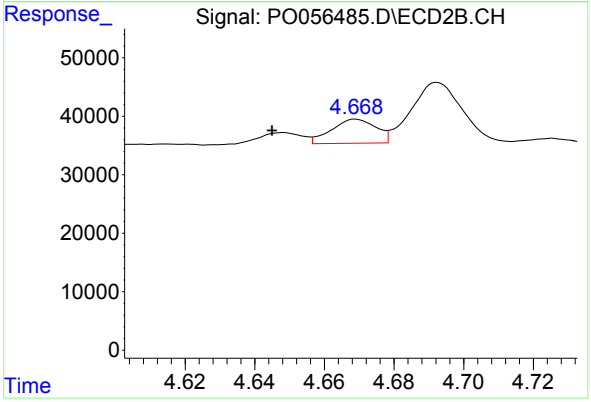
#19 AR-1242-4

R.T.: 4.882 min
Delta R.T.: -0.037 min
Response: 56726
Conc: 70.66 ng/ml



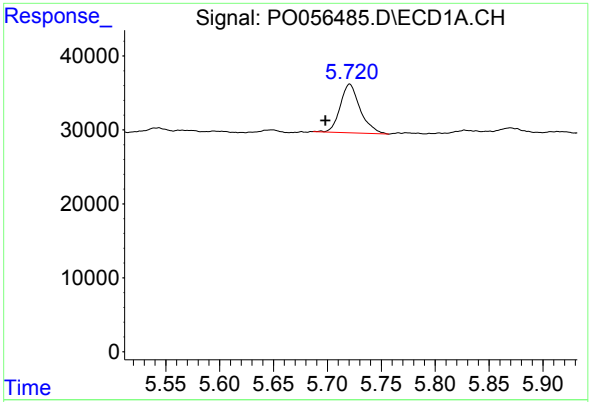
#21 AR-1248-1

R.T.: 5.479 min
Delta R.T.: 0.051 min
Response: 84274
Conc: 93.08 ng/ml



#21 AR-1248-1

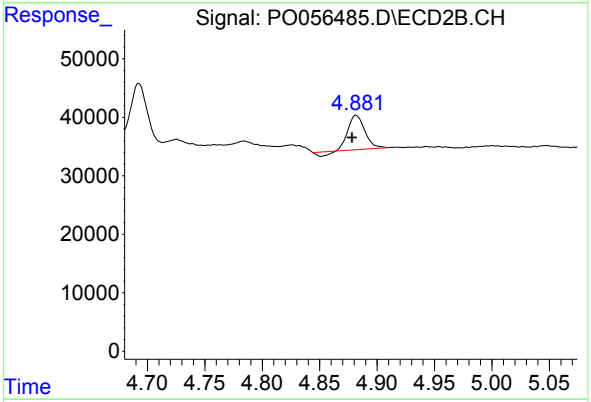
R.T.: 4.669 min
Delta R.T.: 0.024 min
Response: 36470
Conc: 45.52 ng/ml



#22 AR-1248-2

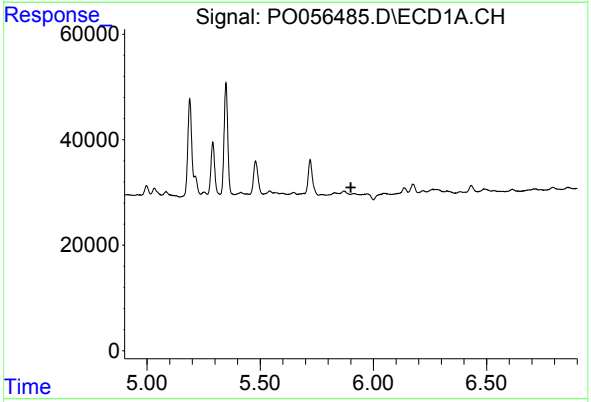
R.T.: 5.721 min
Delta R.T.: 0.023 min
Response: 84692
Conc: 64.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
FM5210



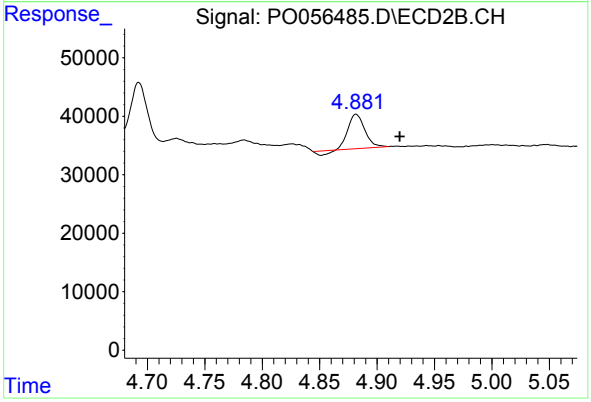
#22 AR-1248-2

R.T.: 4.882 min
Delta R.T.: 0.003 min
Response: 56726
Conc: 52.46 ng/ml



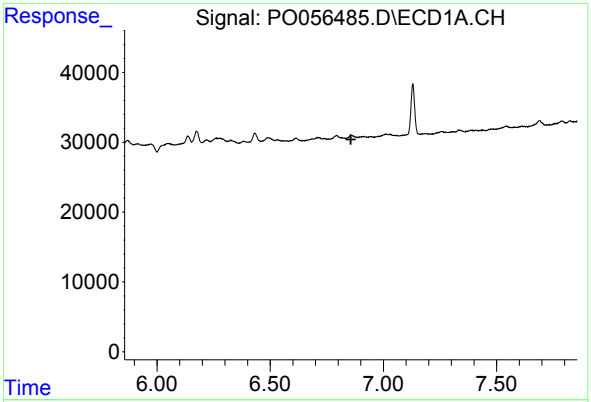
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.901 min
Response: 0
Conc: N.D.



#23 AR-1248-3

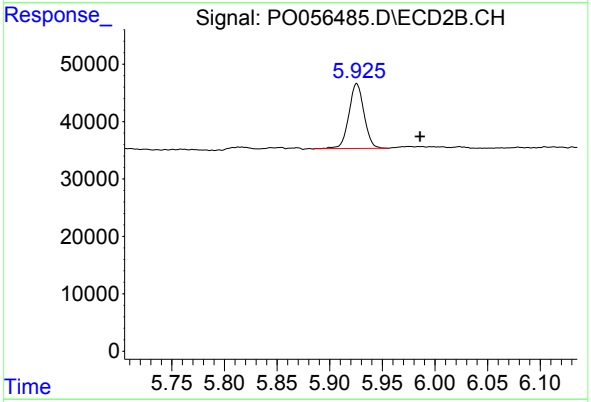
R.T.: 4.882 min
Delta R.T.: -0.038 min
Response: 56726
Conc: 50.40 ng/ml



#28 AR-1254-3

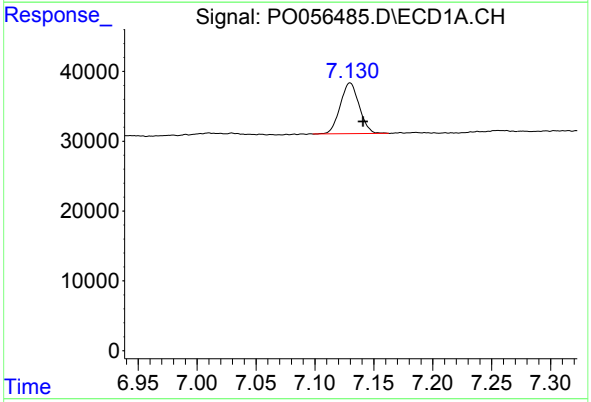
R.T.: 0.000 min
Exp R.T. : 6.856 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FM5210



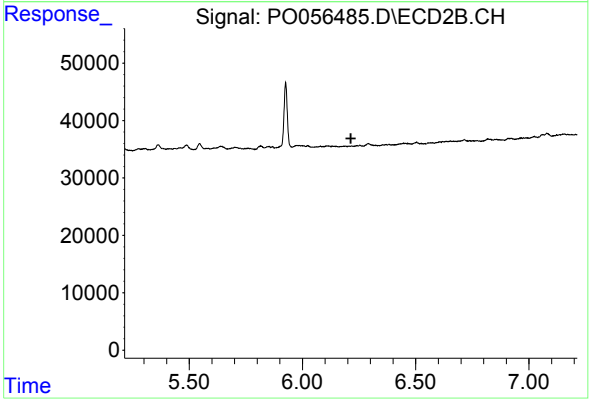
#28 AR-1254-3

R.T.: 5.926 min
Delta R.T.: -0.060 min
Response: 112957
Conc: 24.49 ng/ml



#29 AR-1254-4

R.T.: 7.130 min
Delta R.T.: -0.011 min
Response: 81364
Conc: 25.01 ng/ml



#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.213 min
Response: 0
Conc: N.D.