Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011322\
Data File : PP042851.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jan 2022 13:19
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 17:43:10 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 13 01:54:06 2022
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...	4.871	4.043	1222616	1331936	51.671	53.328
2)	SA Decachlor...	10.801	9.379	753084	1022777	51.516	52.432
	Target Compounds						
3)	L1 AR-1016-1	6.175	5.308	370093	537395	498.522	524.921
4)	L1 AR-1016-2	6.198	5.328	544686	745461	473.667	521.976
5)	L1 AR-1016-3	6.264	5.522	348308	421682	489.339	527.221
6)	L1 AR-1016-4	6.368	5.573	296492	327120	488.969	526.332
7)	L1 AR-1016-5	6.684	5.805	281753	402681	492.177	540.052
31)	L7 AR-1260-1	7.857	6.904	440810	652304	462.277	504.654
32)	L7 AR-1260-2	8.121	7.101	489384	787011	473.846	503.863
33)	L7 AR-1260-3	8.487	7.259	358205	722841	474.763	500.140
34)	L7 AR-1260-4	8.716	7.743	414240	590525	486.316	521.230
35)	L7 AR-1260-5	9.032	7.991	739644	1234002	449.538	492.020

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

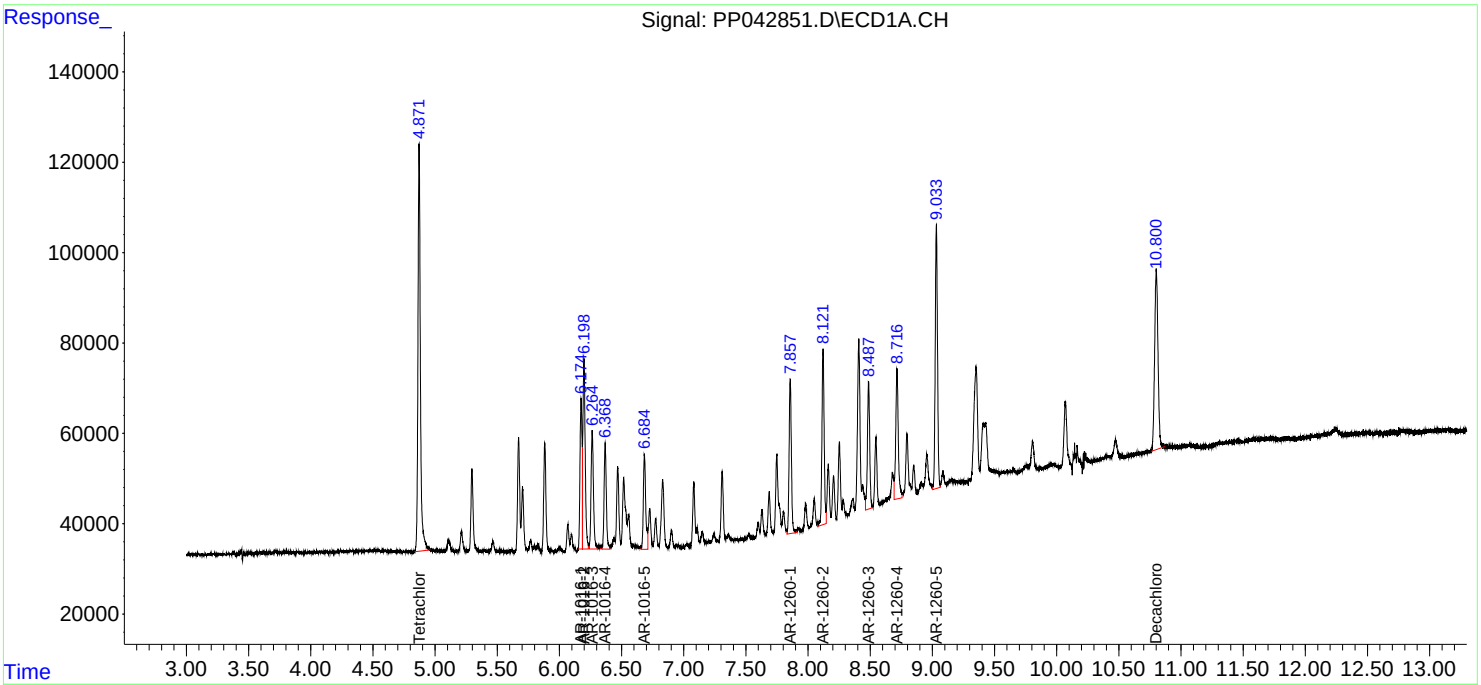
Quantitation Report (QT Reviewed)

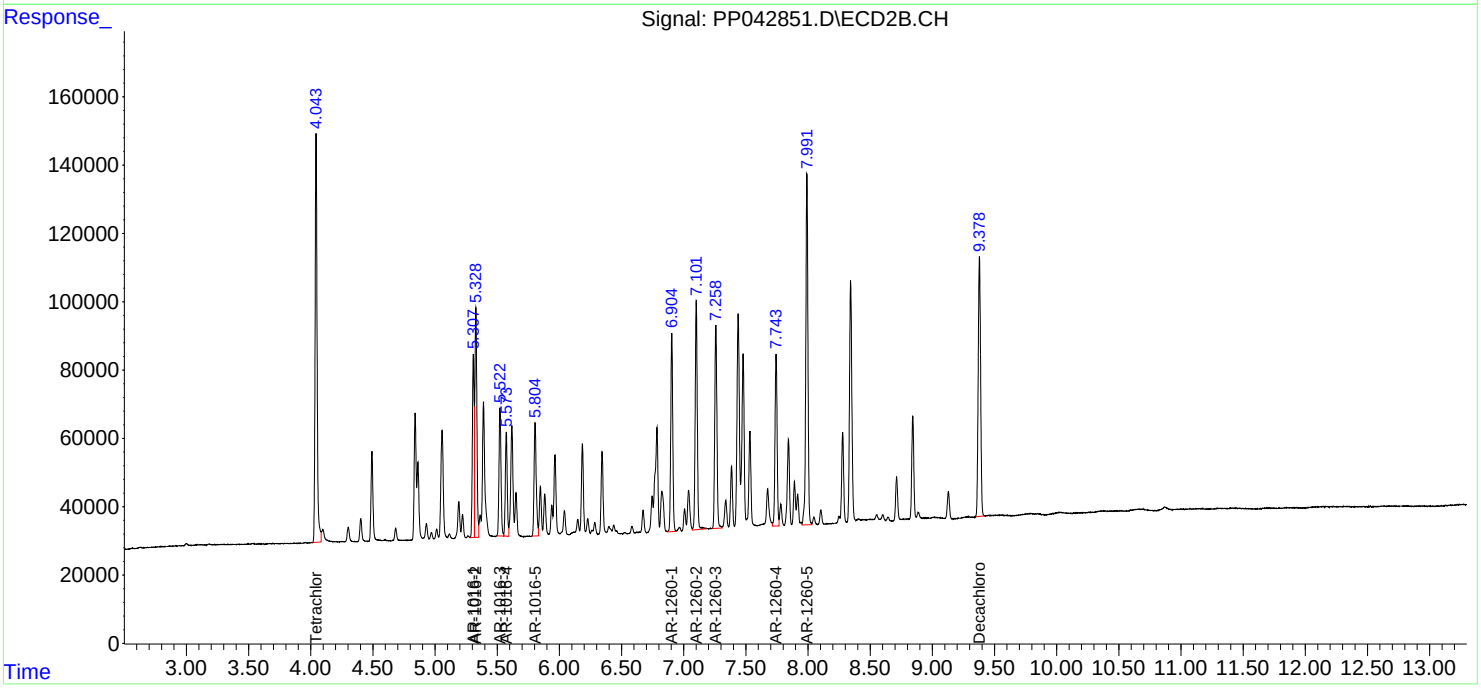
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011322\
Data File : PP042851.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jan 2022 13:19
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

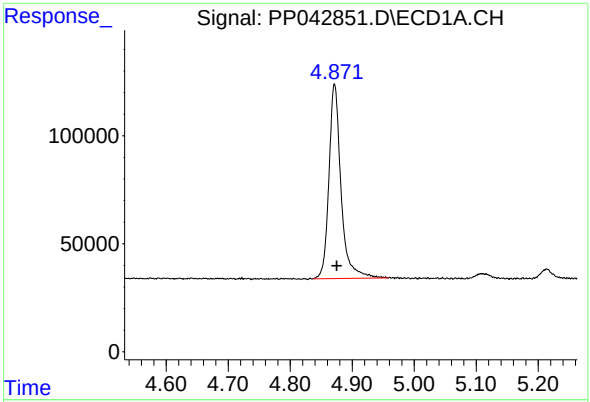
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 17:43:10 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 13 01:54:06 2022
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



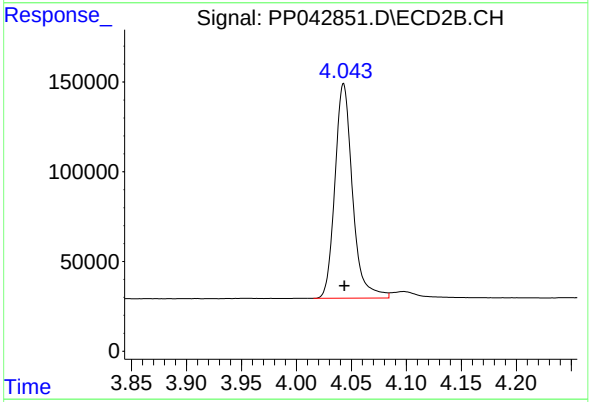




#1 Tetrachloro-m-xylene

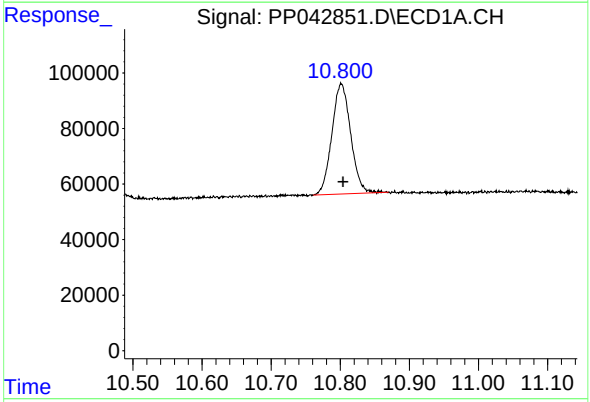
R.T.: 4.871 min
Delta R.T.: -0.004 min
Response: 1222616
Conc: 51.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



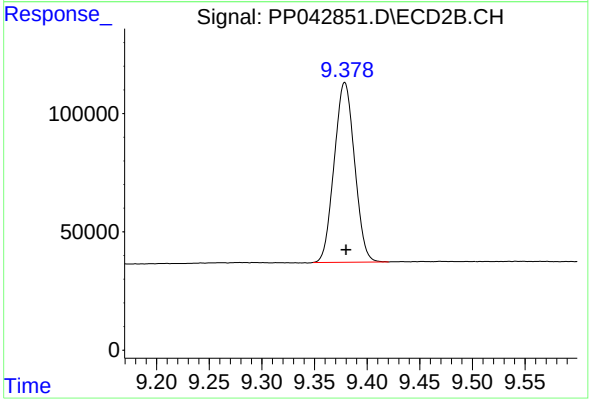
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: 0.000 min
Response: 1331936
Conc: 53.33 ng/ml



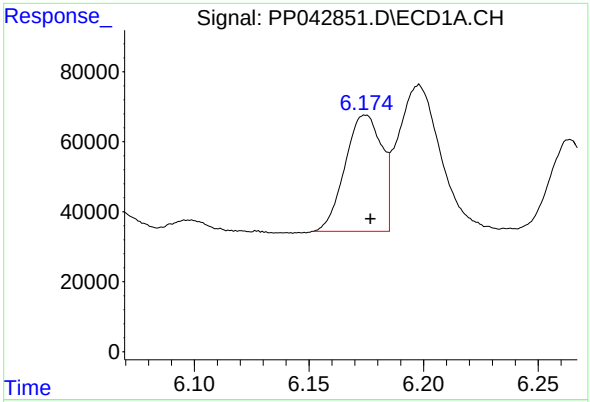
#2 Decachlorobiphenyl

R.T.: 10.801 min
Delta R.T.: -0.003 min
Response: 753084
Conc: 51.52 ng/ml



#2 Decachlorobiphenyl

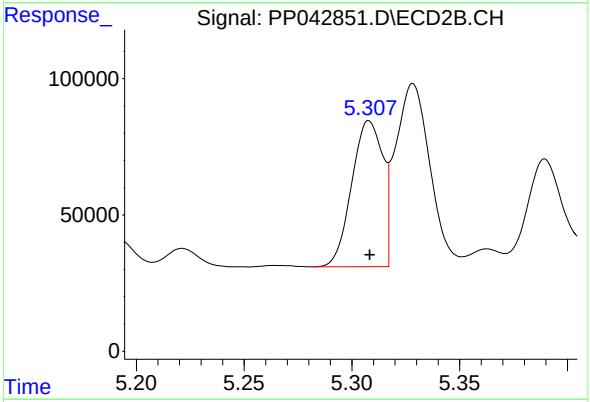
R.T.: 9.379 min
Delta R.T.: -0.001 min
Response: 1022777
Conc: 52.43 ng/ml



#3 AR-1016-1

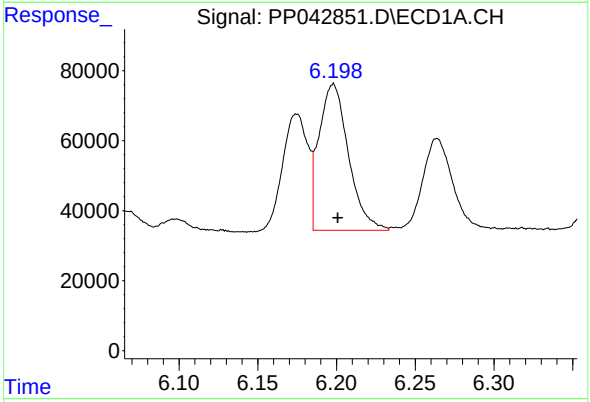
R.T.: 6.175 min
Delta R.T.: -0.002 min
Response: 370093
Conc: 498.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



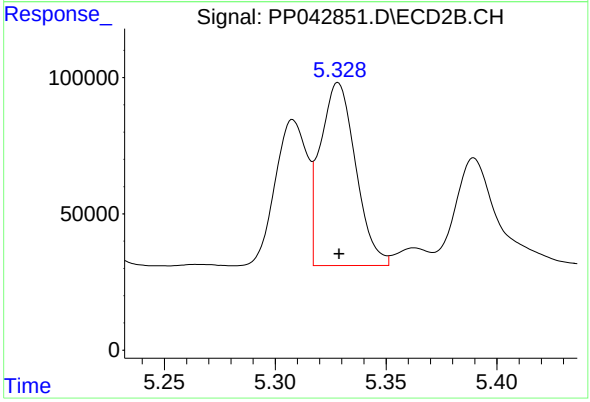
#3 AR-1016-1

R.T.: 5.308 min
Delta R.T.: 0.000 min
Response: 537395
Conc: 524.92 ng/ml



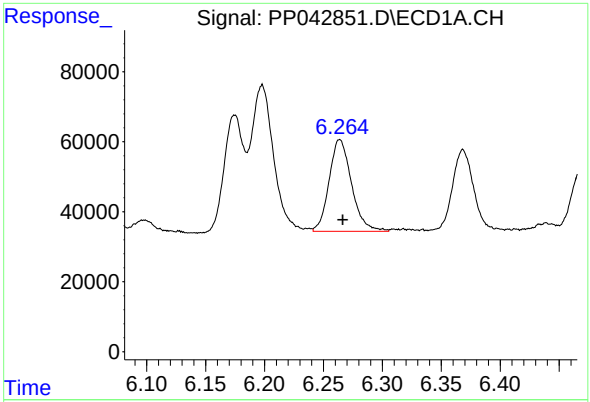
#4 AR-1016-2

R.T.: 6.198 min
Delta R.T.: -0.003 min
Response: 544686
Conc: 473.67 ng/ml



#4 AR-1016-2

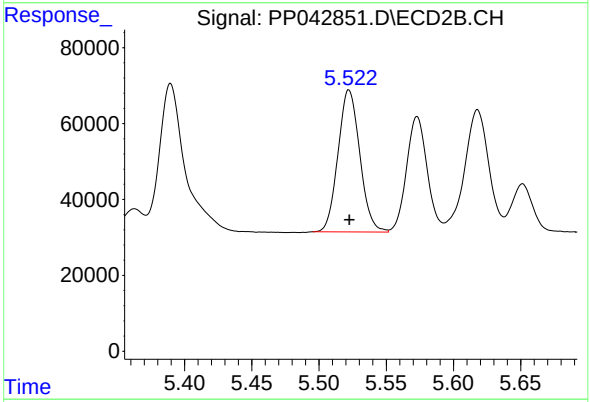
R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 745461
Conc: 521.98 ng/ml



#5 AR-1016-3

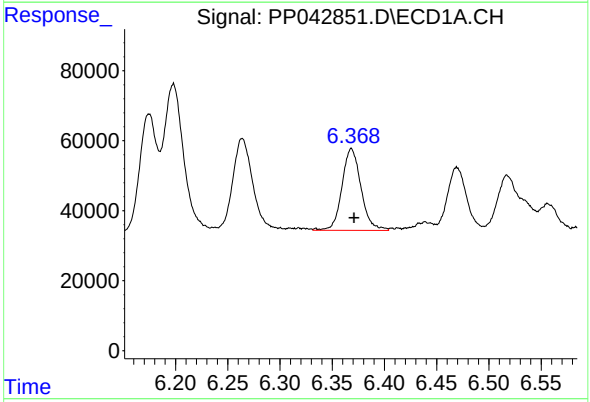
R.T.: 6.264 min
Delta R.T.: -0.002 min
Response: 348308
Conc: 489.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



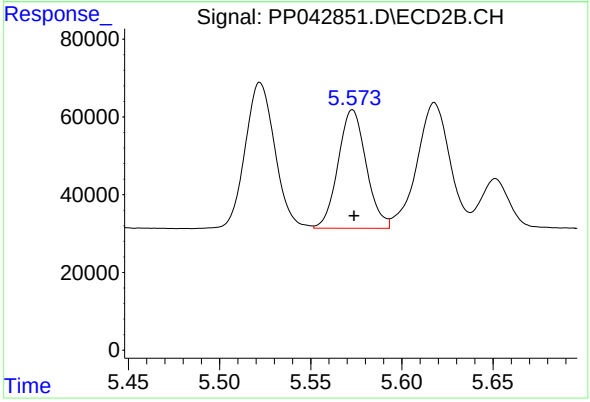
#5 AR-1016-3

R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 421682
Conc: 527.22 ng/ml



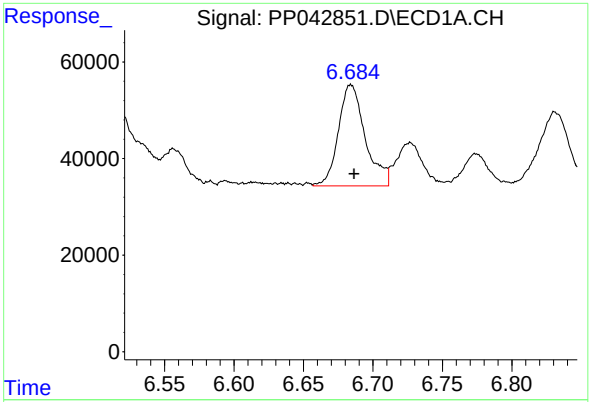
#6 AR-1016-4

R.T.: 6.368 min
Delta R.T.: -0.003 min
Response: 296492
Conc: 488.97 ng/ml



#6 AR-1016-4

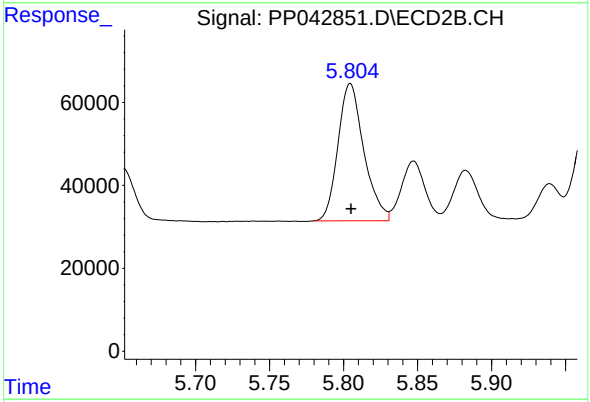
R.T.: 5.573 min
Delta R.T.: 0.000 min
Response: 327120
Conc: 526.33 ng/ml



#7 AR-1016-5

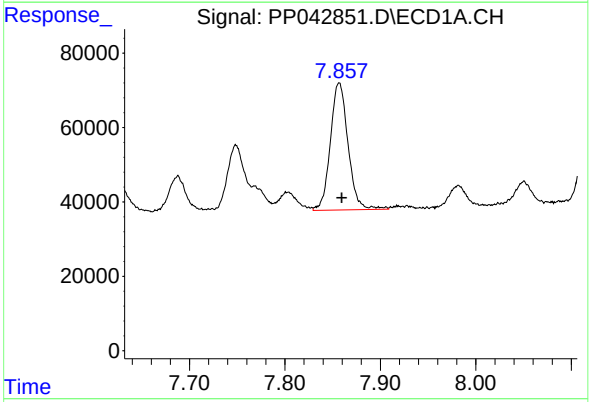
R.T.: 6.684 min
Delta R.T.: -0.002 min
Response: 281753
Conc: 492.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



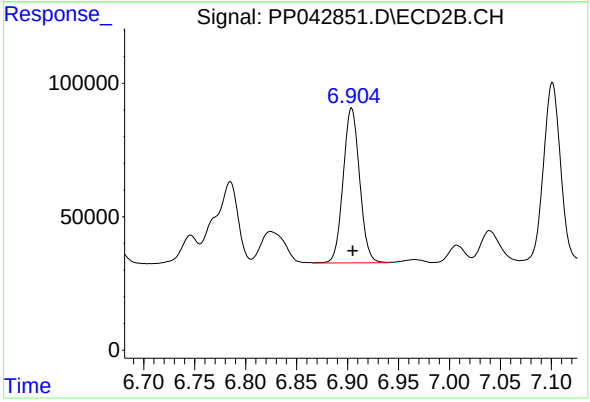
#7 AR-1016-5

R.T.: 5.805 min
Delta R.T.: 0.000 min
Response: 402681
Conc: 540.05 ng/ml



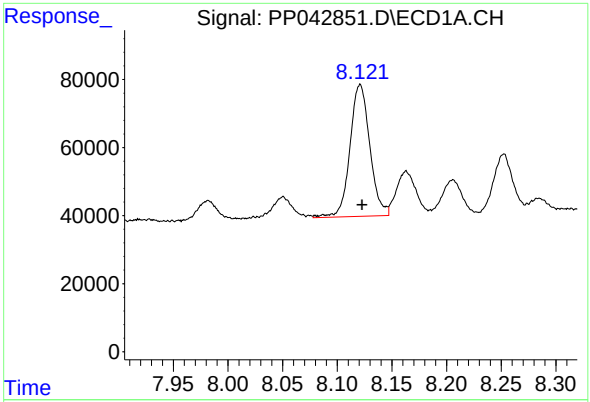
#31 AR-1260-1

R.T.: 7.857 min
Delta R.T.: -0.003 min
Response: 440810
Conc: 462.28 ng/ml



#31 AR-1260-1

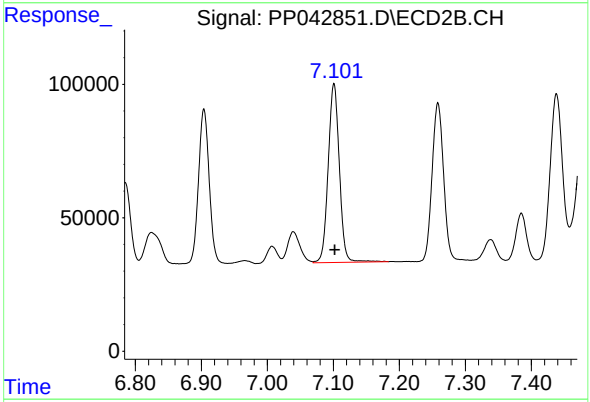
R.T.: 6.904 min
Delta R.T.: -0.001 min
Response: 652304
Conc: 504.65 ng/ml



#32 AR-1260-2

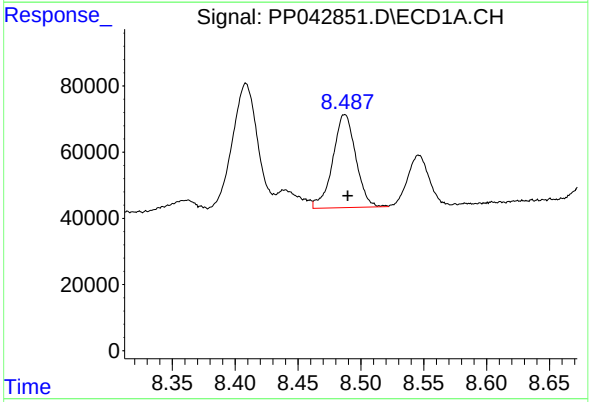
R.T.: 8.121 min
Delta R.T.: -0.002 min
Response: 489384
Conc: 473.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



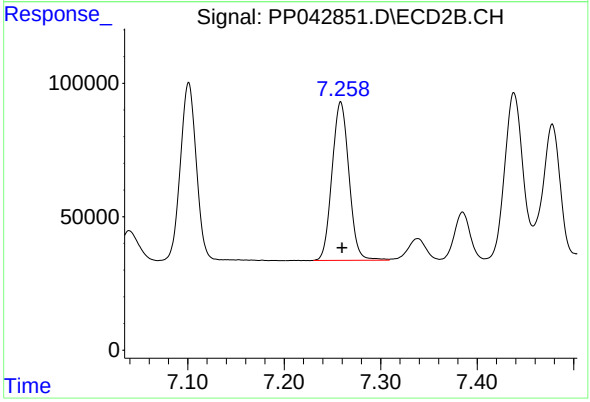
#32 AR-1260-2

R.T.: 7.101 min
Delta R.T.: -0.001 min
Response: 787011
Conc: 503.86 ng/ml



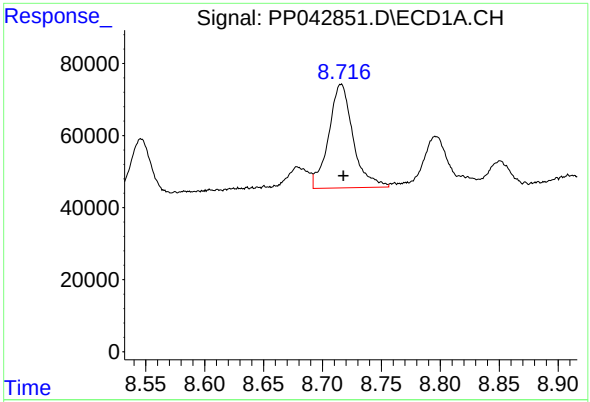
#33 AR-1260-3

R.T.: 8.487 min
Delta R.T.: -0.002 min
Response: 358205
Conc: 474.76 ng/ml



#33 AR-1260-3

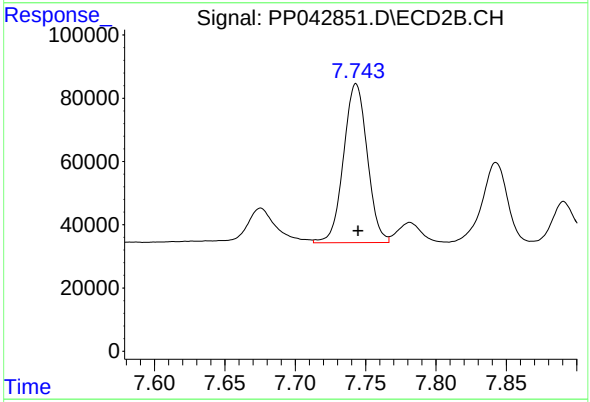
R.T.: 7.259 min
Delta R.T.: -0.001 min
Response: 722841
Conc: 500.14 ng/ml



#34 AR-1260-4

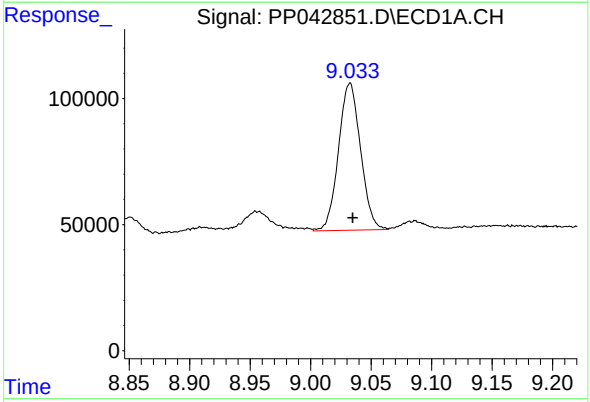
R.T.: 8.716 min
Delta R.T.: -0.002 min
Response: 414240
Conc: 486.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



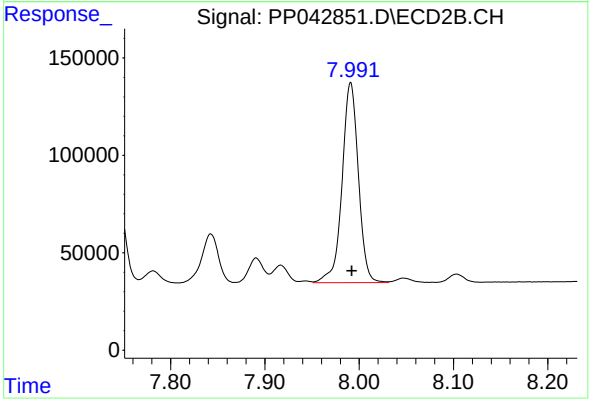
#34 AR-1260-4

R.T.: 7.743 min
Delta R.T.: -0.001 min
Response: 590525
Conc: 521.23 ng/ml



#35 AR-1260-5

R.T.: 9.032 min
Delta R.T.: -0.002 min
Response: 739644
Conc: 449.54 ng/ml



#35 AR-1260-5

R.T.: 7.991 min
Delta R.T.: -0.001 min
Response: 1234002
Conc: 492.02 ng/ml