Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120320\
Data File : PP031832.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Dec 2020 18:42
Operator : DD\AJ
Sample : L4940-01MSD
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : LLEXSITUTV-009-001-SOMSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 06:14:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112220.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 24 12:23:58 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...	4.787	4.059	1152861	1037770	23.808	21.657
2) SA	Decachlor...	10.655	9.358	768031	815398	22.613	22.022
	Target Compounds						
3) L1	AR-1016-1	6.090	5.312	780749	758553	515.075	513.321
4) L1	AR-1016-2	6.113	5.332	1157136	1094753	512.453	503.496
5) L1	AR-1016-3	6.179	5.524	698305	590694	505.456	505.402
6) L1	AR-1016-4	6.284	5.575	594055	440744	511.227	504.924
7) L1	AR-1016-5	6.599	5.804	551619	579260	500.446	509.284
31) L7	AR-1260-1	7.770	6.898	934012	1062655	533.708	537.756
32) L7	AR-1260-2	8.035	7.095	1128362	1283764	549.150	527.160
33) L7	AR-1260-3	8.401	7.249	755489	1237162	463.196	541.750
34) L7	AR-1260-4	8.628	7.732	900311	878473	488.941	462.325
35) L7	AR-1260-5	8.943	7.979	1771983	2121599	480.575	467.524

(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\PP120320\
Data File : PP031832.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Dec 2020 18:42
Operator : DD\AJ
Sample : L4940-01MSD
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
LLEXSITUTV-009-001-SOMSD

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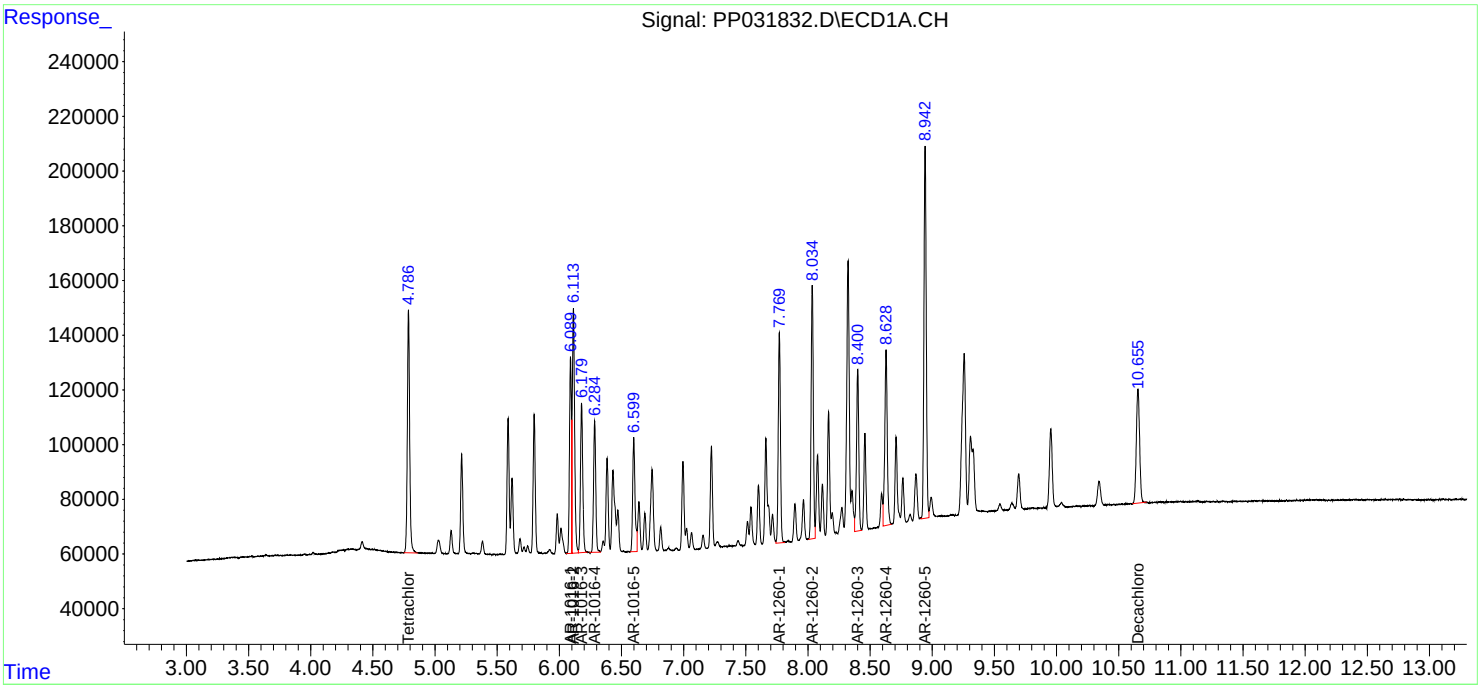
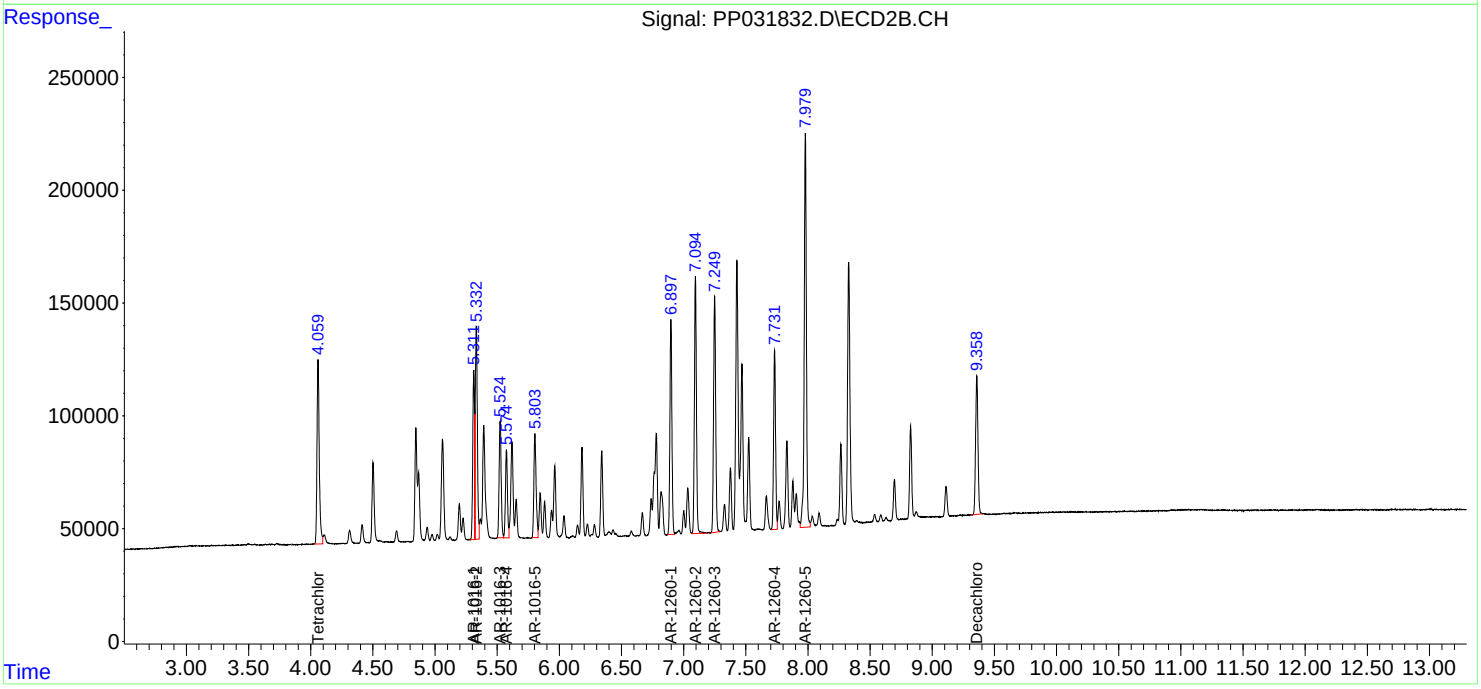
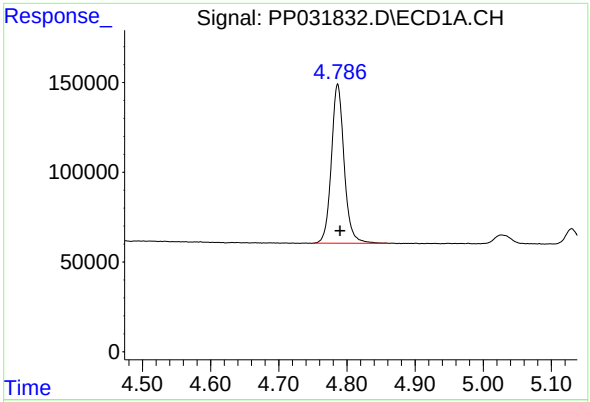
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



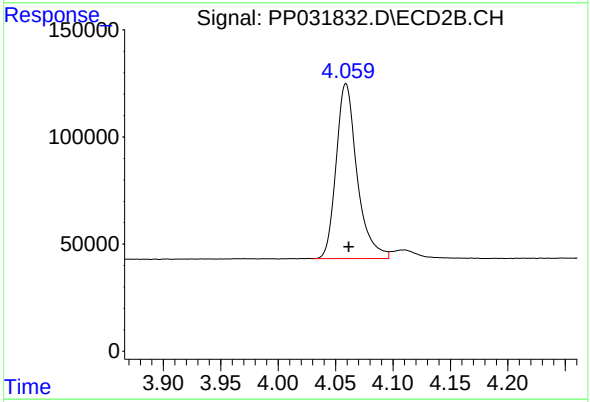




#1 Tetrachloro-m-xylene

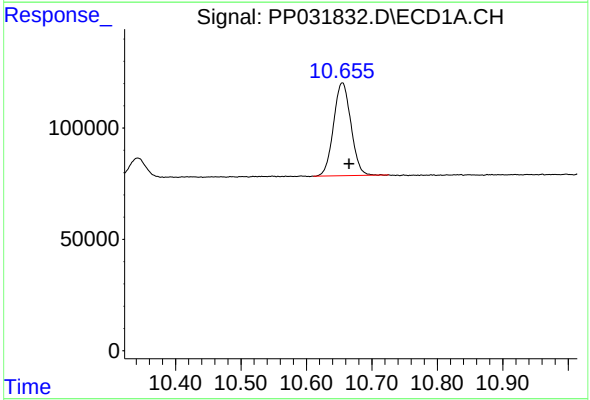
R.T.: 4.787 min
Delta R.T.: -0.003 min
Response: 1152861
Conc: 23.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
LLEXSITUTV-009-001-SOMSD



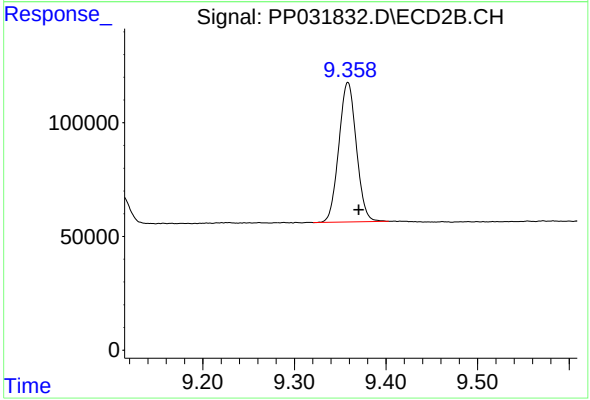
#1 Tetrachloro-m-xylene

R.T.: 4.059 min
Delta R.T.: -0.003 min
Response: 1037770
Conc: 21.66 ng/ml



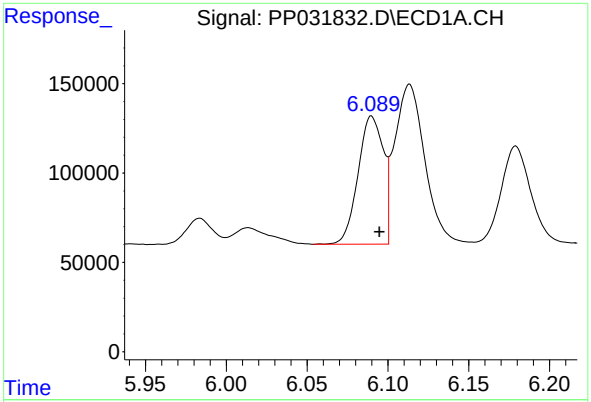
#2 Decachlorobiphenyl

R.T.: 10.655 min
Delta R.T.: -0.010 min
Response: 768031
Conc: 22.61 ng/ml



#2 Decachlorobiphenyl

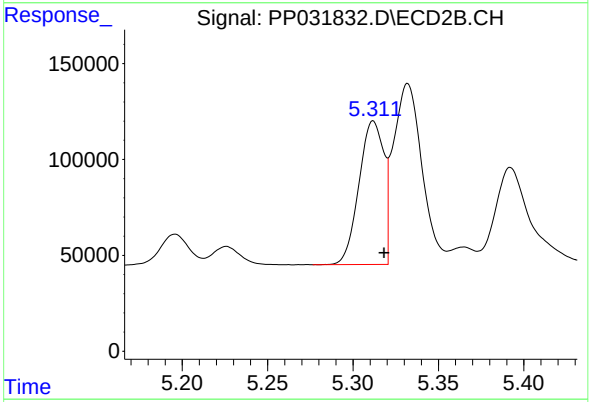
R.T.: 9.358 min
Delta R.T.: -0.012 min
Response: 815398
Conc: 22.02 ng/ml



#3 AR-1016-1

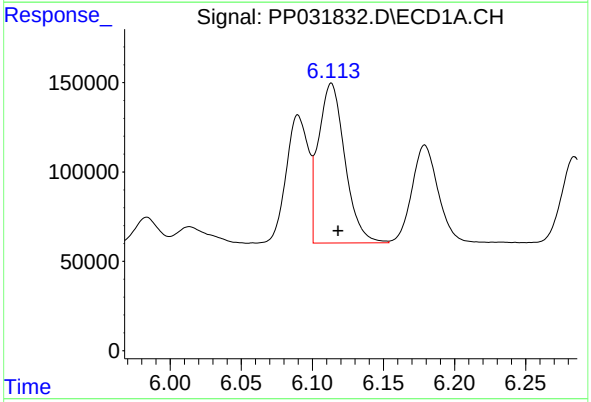
R.T.: 6.090 min
Delta R.T.: -0.005 min
Response: 780749
Conc: 515.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
LLEXSITUTV-009-001-SOMSD



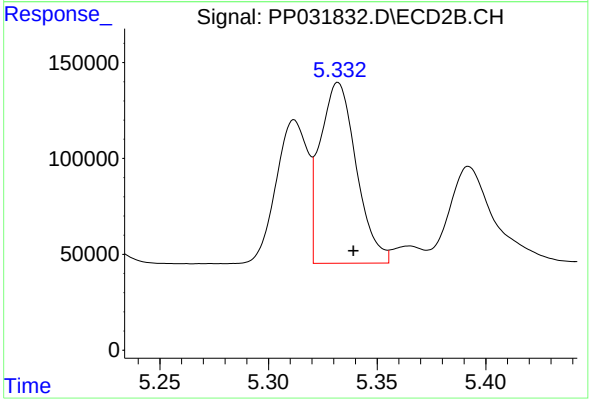
#3 AR-1016-1

R.T.: 5.312 min
Delta R.T.: -0.006 min
Response: 758553
Conc: 513.32 ng/ml



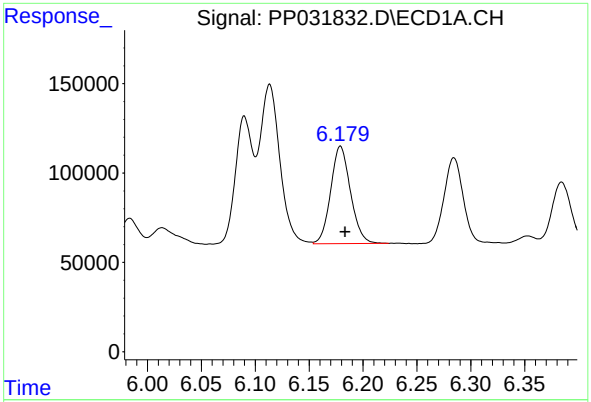
#4 AR-1016-2

R.T.: 6.113 min
Delta R.T.: -0.005 min
Response: 1157136
Conc: 512.45 ng/ml



#4 AR-1016-2

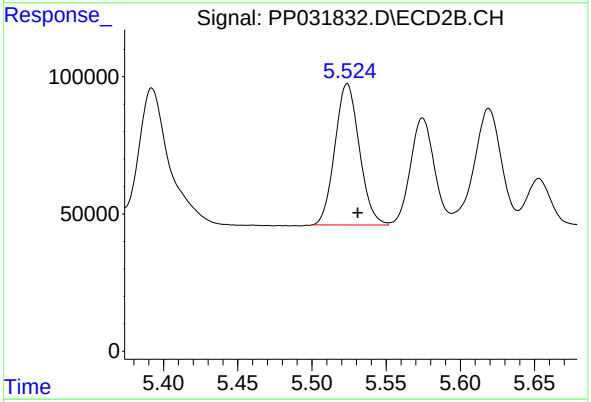
R.T.: 5.332 min
Delta R.T.: -0.007 min
Response: 1094753
Conc: 503.50 ng/ml



#5 AR-1016-3

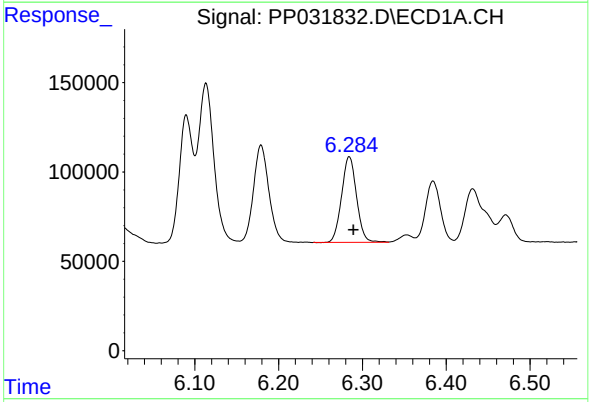
R.T.: 6.179 min
Delta R.T.: -0.004 min
Response: 698305
Conc: 505.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
LLEXSITUTV-009-001-SOMSD



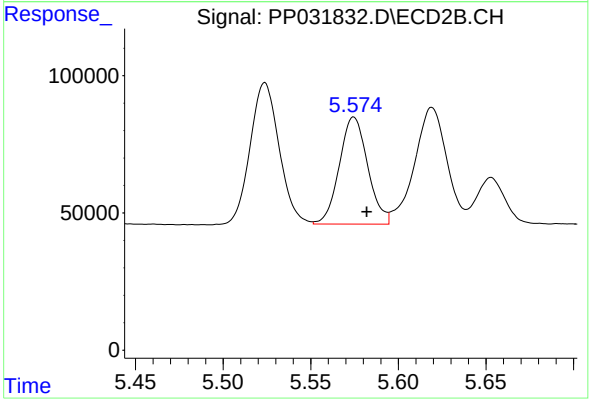
#5 AR-1016-3

R.T.: 5.524 min
Delta R.T.: -0.007 min
Response: 590694
Conc: 505.40 ng/ml



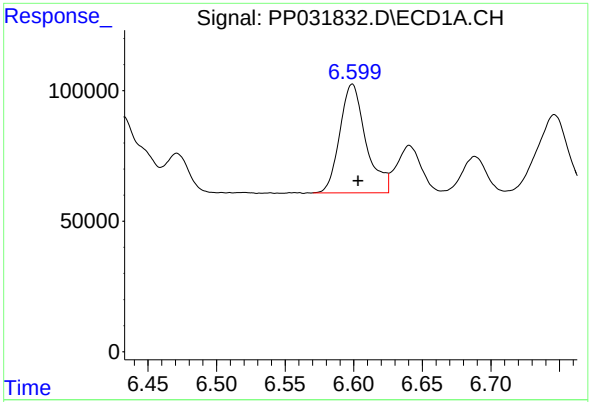
#6 AR-1016-4

R.T.: 6.284 min
Delta R.T.: -0.005 min
Response: 594055
Conc: 511.23 ng/ml



#6 AR-1016-4

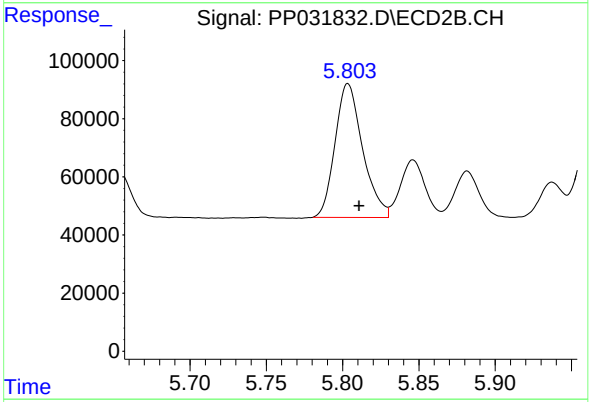
R.T.: 5.575 min
Delta R.T.: -0.007 min
Response: 440744
Conc: 504.92 ng/ml



#7 AR-1016-5

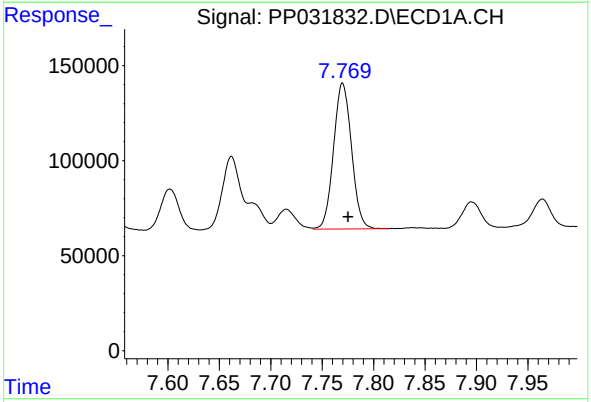
R.T.: 6.599 min
Delta R.T.: -0.004 min
Response: 551619
Conc: 500.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
LLEXSITUTV-009-001-SOMSD



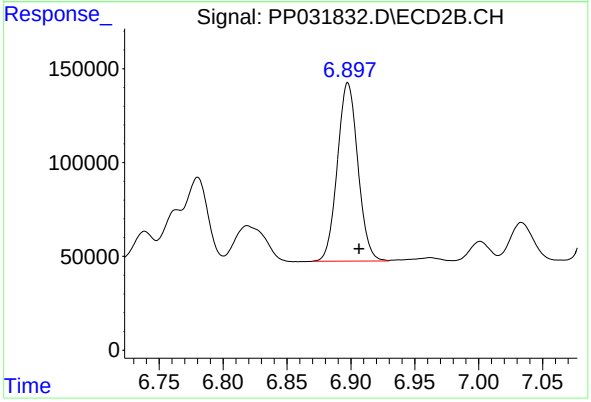
#7 AR-1016-5

R.T.: 5.804 min
Delta R.T.: -0.007 min
Response: 579260
Conc: 509.28 ng/ml



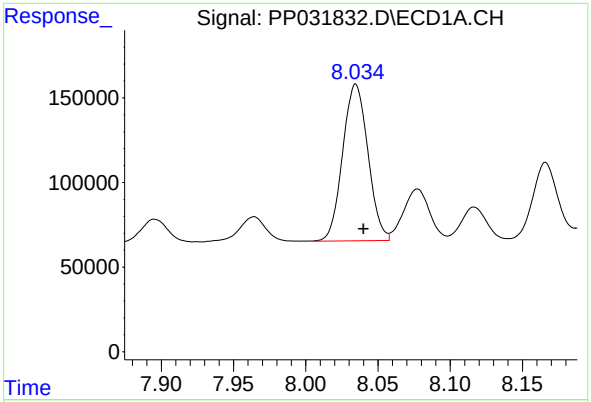
#31 AR-1260-1

R.T.: 7.770 min
Delta R.T.: -0.005 min
Response: 934012
Conc: 533.71 ng/ml



#31 AR-1260-1

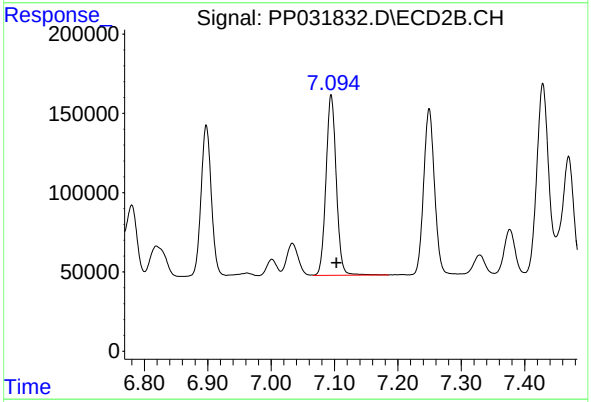
R.T.: 6.898 min
Delta R.T.: -0.009 min
Response: 1062655
Conc: 537.76 ng/ml



#32 AR-1260-2

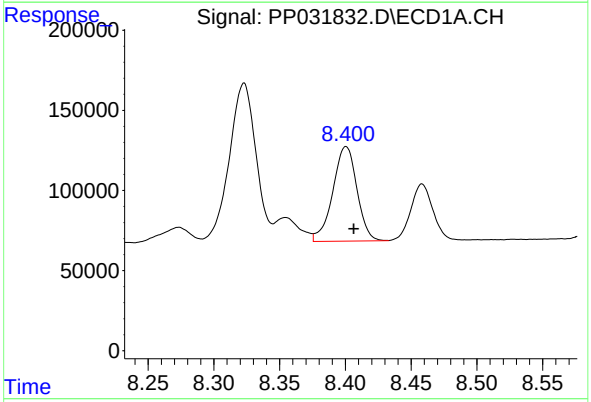
R.T.: 8.035 min
Delta R.T.: -0.005 min
Response: 1128362
Conc: 549.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
LLEXSITUTV-009-001-SOMSD



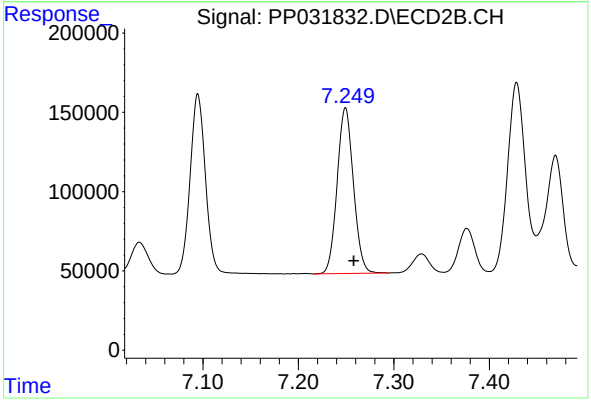
#32 AR-1260-2

R.T.: 7.095 min
Delta R.T.: -0.008 min
Response: 1283764
Conc: 527.16 ng/ml



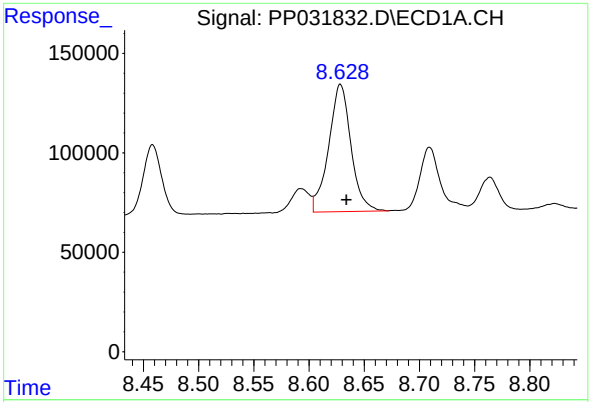
#33 AR-1260-3

R.T.: 8.401 min
Delta R.T.: -0.006 min
Response: 755489
Conc: 463.20 ng/ml



#33 AR-1260-3

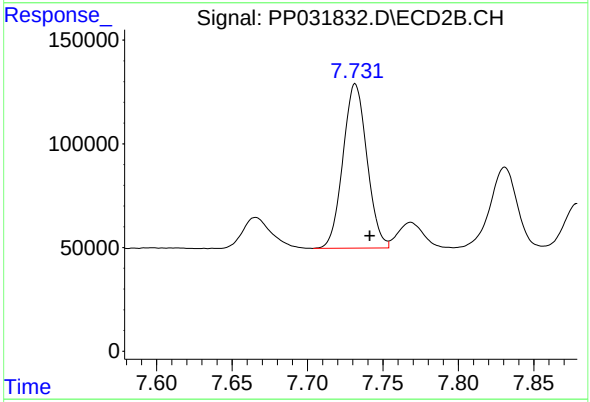
R.T.: 7.249 min
Delta R.T.: -0.009 min
Response: 1237162
Conc: 541.75 ng/ml



#34 AR-1260-4

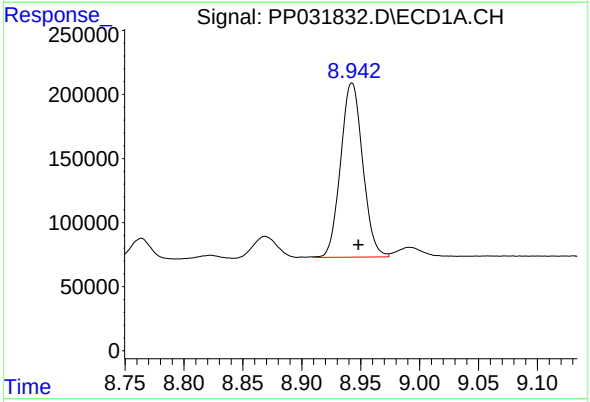
R.T.: 8.628 min
Delta R.T.: -0.005 min
Response: 900311
Conc: 488.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
LLEXSITUTV-009-001-SOMSD



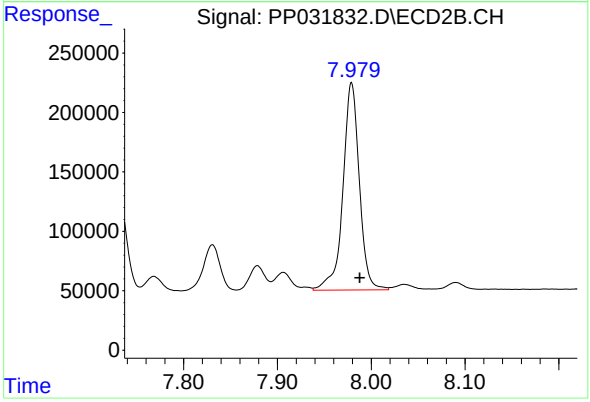
#34 AR-1260-4

R.T.: 7.732 min
Delta R.T.: -0.009 min
Response: 878473
Conc: 462.33 ng/ml



#35 AR-1260-5

R.T.: 8.943 min
Delta R.T.: -0.005 min
Response: 1771983
Conc: 480.58 ng/ml



#35 AR-1260-5

R.T.: 7.979 min
Delta R.T.: -0.009 min
Response: 2121599
Conc: 467.52 ng/ml