Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020422\
Data File : PP043505.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Feb 2022 14:58
Operator : AJ\MA
Sample : N1391-04MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
TR-08-020322MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 23:50:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 03 10:01:05 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...	4.867	4.026	584929	479165	21.313	21.157
2) SA	Decachlor...	10.787	9.352	294350	340531	19.188	18.013
	Target Compounds						
3) L1	AR-1016-1	6.169	5.289	355698	243578	453.208m	295.879m#
4) L1	AR-1016-2	6.191	5.310	506479	393995	421.882m	330.196m
5) L1	AR-1016-3	6.258	5.503	297408	274855	398.567	426.519
6) L1	AR-1016-4	6.364	5.553	228271	100460	385.947m	198.017 #
7) L1	AR-1016-5	6.677	5.785	311190	307647	552.869m	476.063
31) L7	AR-1260-1	7.852	6.884	455014	543176	504.869	475.631
32) L7	AR-1260-2	8.115	7.082	551474	642745	545.116	470.736
33) L7	AR-1260-3	8.481	7.238	311634	593611	405.168	463.594
34) L7	AR-1260-4	8.709	7.722	385488	425377	425.674	413.053
35) L7	AR-1260-5	9.026	7.971	692807	912520	438.323	414.652

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

Quantitation Report (QT Reviewed)

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Data File : PP043505.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Feb 2022 14:58
Operator : AJ\MA
Sample : N1391-04MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
TR-08-020322MSD

Integration File signal 1: autoint1.e
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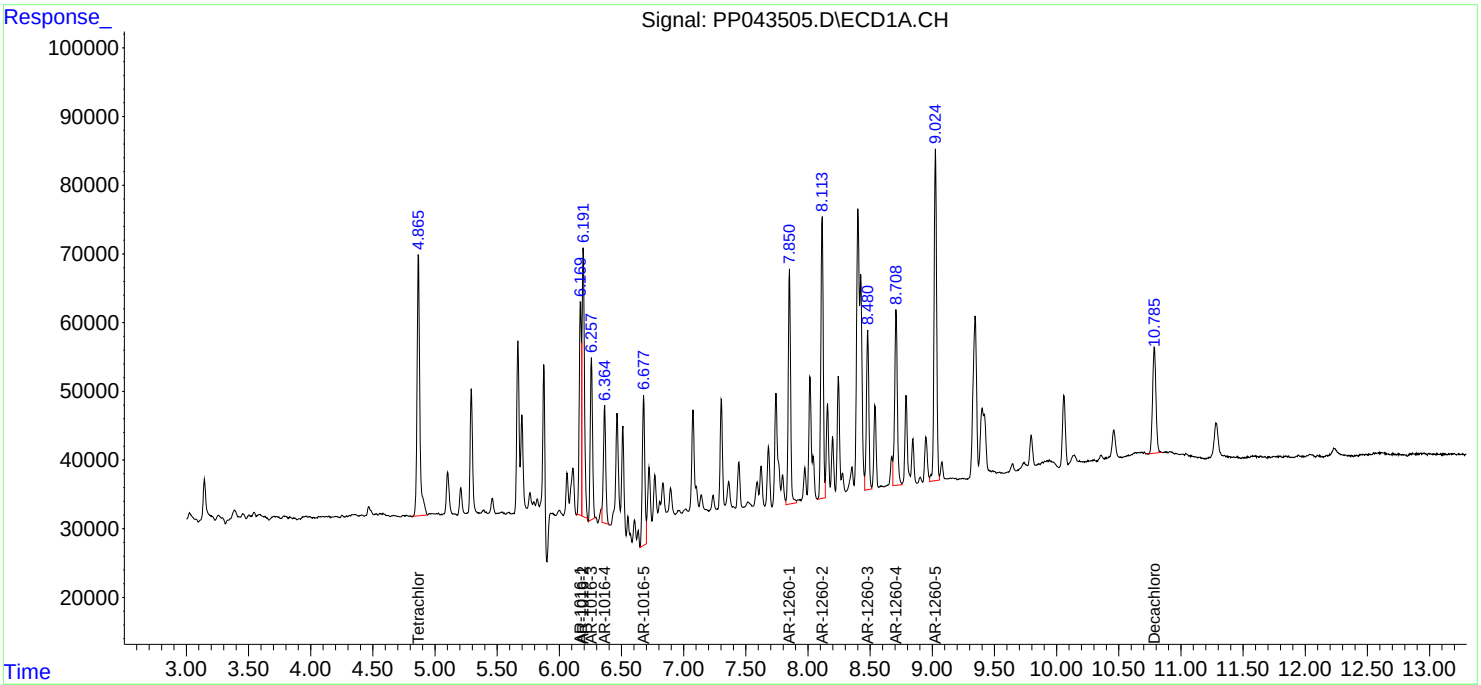
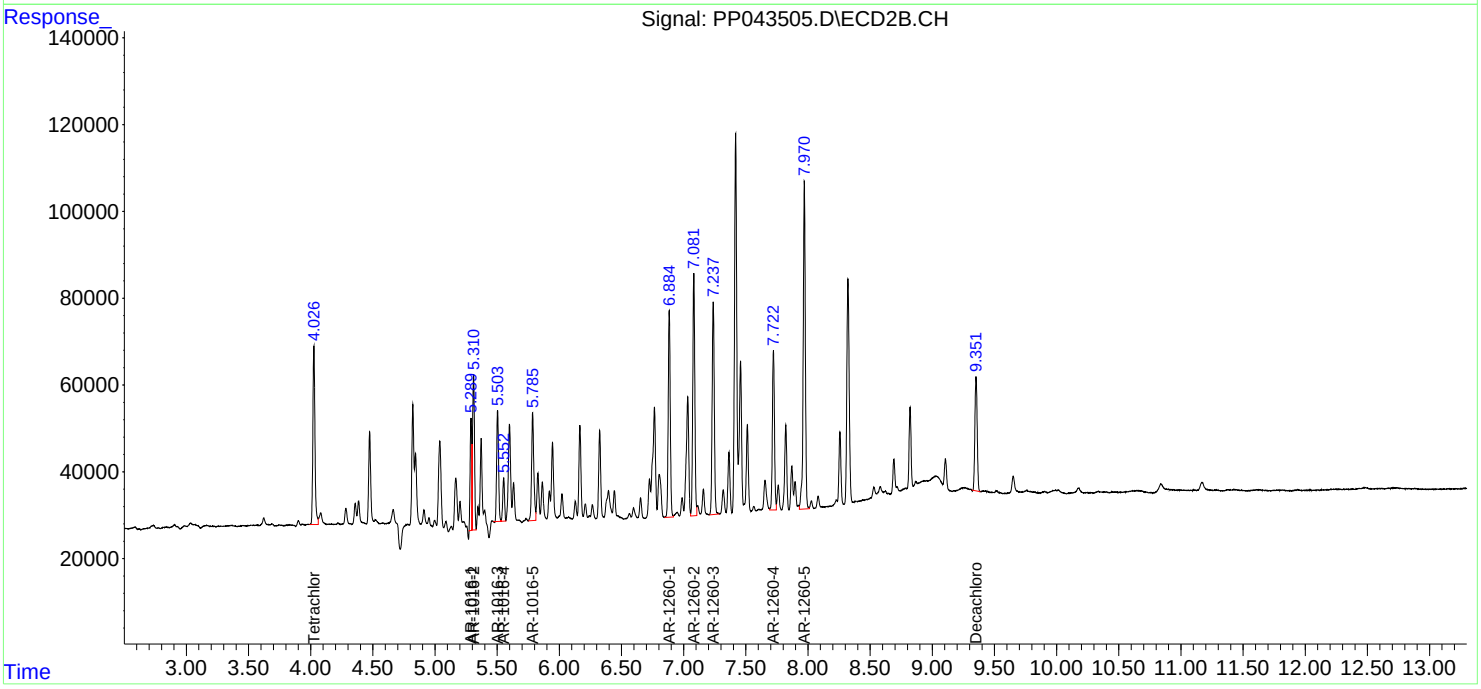
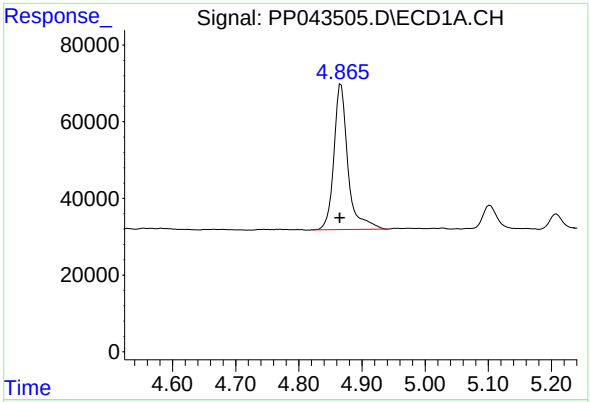
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



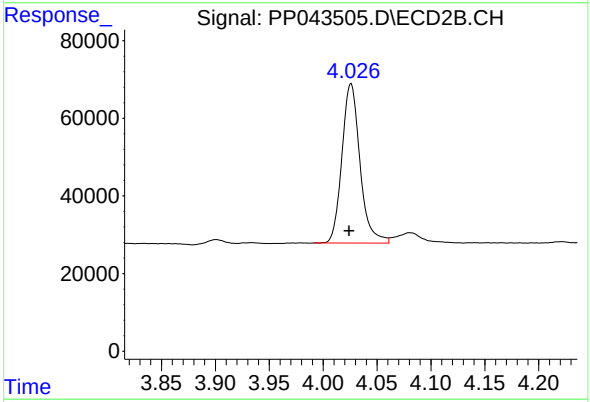




#1 Tetrachloro-m-xylene

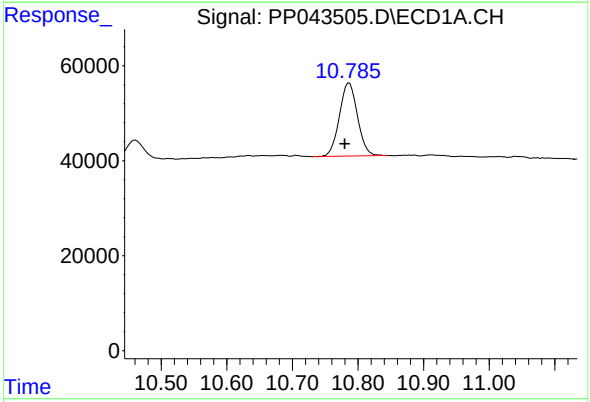
R.T.: 4.867 min
Delta R.T.: 0.002 min
Response: 584929
Conc: 21.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-08-020322MSD



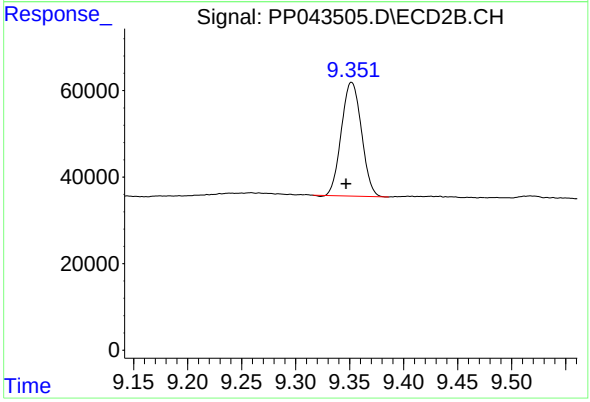
#1 Tetrachloro-m-xylene

R.T.: 4.026 min
Delta R.T.: 0.002 min
Response: 479165
Conc: 21.16 ng/ml



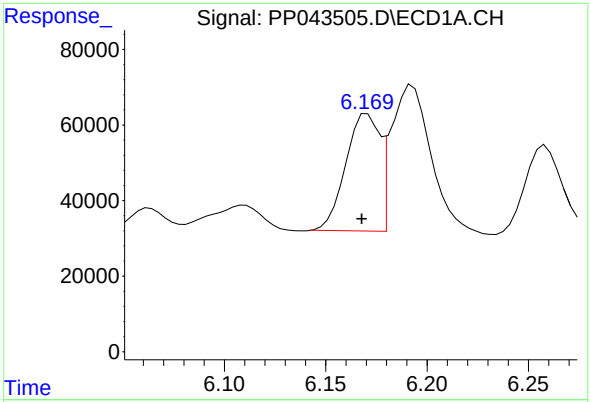
#2 Decachlorobiphenyl

R.T.: 10.787 min
Delta R.T.: 0.007 min
Response: 294350
Conc: 19.19 ng/ml



#2 Decachlorobiphenyl

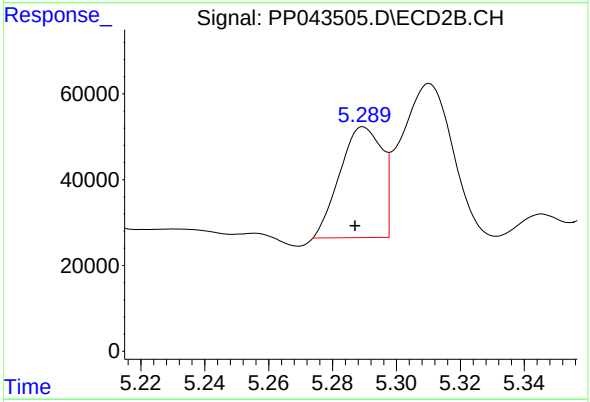
R.T.: 9.352 min
Delta R.T.: 0.005 min
Response: 340531
Conc: 18.01 ng/ml



#3 AR-1016-1

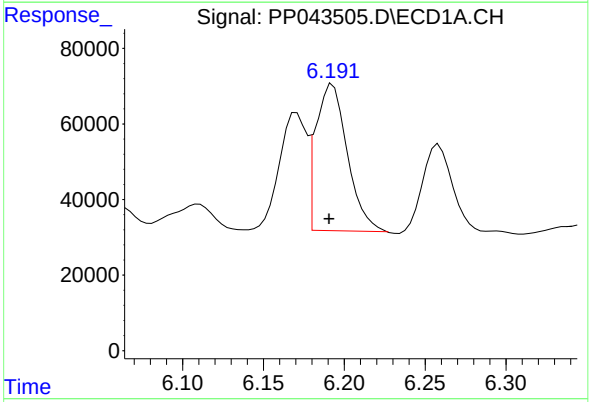
R.T.: 6.169 min
Delta R.T.: 0.001 min
Response: 355698
Conc: 453.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-08-020322MSD



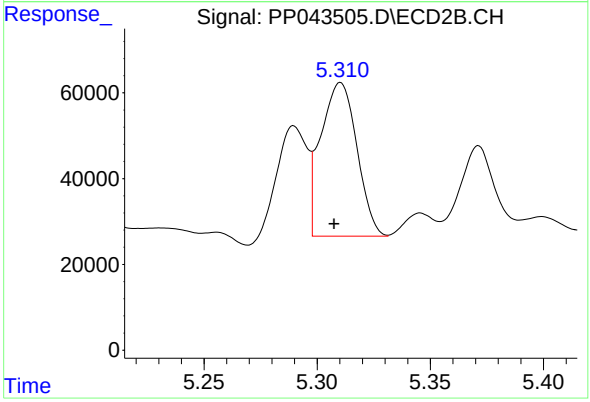
#3 AR-1016-1

R.T.: 5.289 min
Delta R.T.: 0.002 min
Response: 243578
Conc: 295.88 ng/ml m



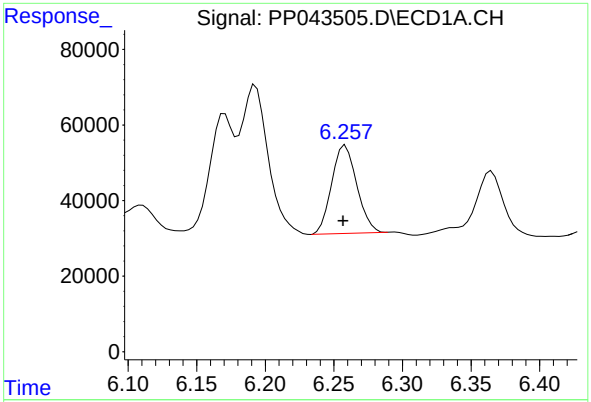
#4 AR-1016-2

R.T.: 6.191 min
Delta R.T.: 0.000 min
Response: 506479
Conc: 421.88 ng/ml m



#4 AR-1016-2

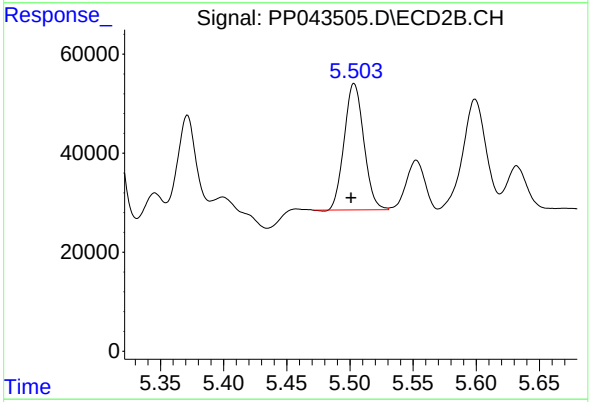
R.T.: 5.310 min
Delta R.T.: 0.002 min
Response: 393995
Conc: 330.20 ng/ml m



#5 AR-1016-3

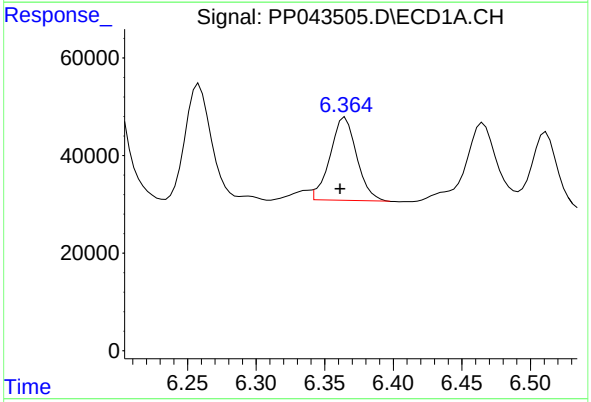
R.T.: 6.258 min
Delta R.T.: 0.002 min
Response: 297408
Conc: 398.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-08-020322MSD



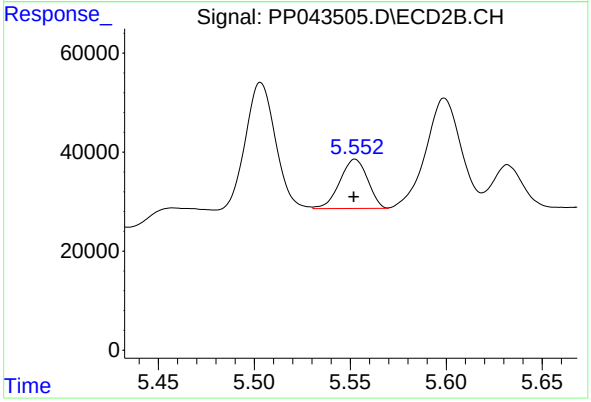
#5 AR-1016-3

R.T.: 5.503 min
Delta R.T.: 0.002 min
Response: 274855
Conc: 426.52 ng/ml



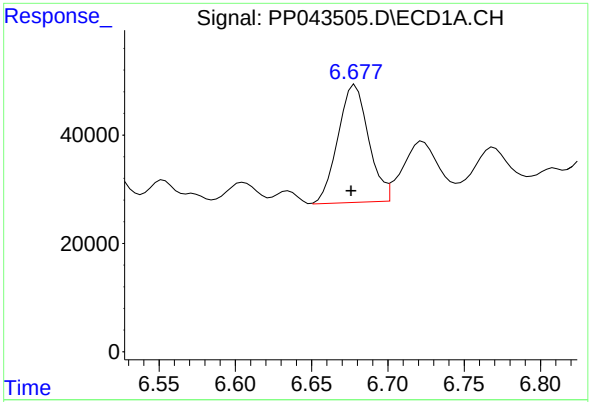
#6 AR-1016-4

R.T.: 6.364 min
Delta R.T.: 0.002 min
Response: 228271
Conc: 385.95 ng/ml m



#6 AR-1016-4

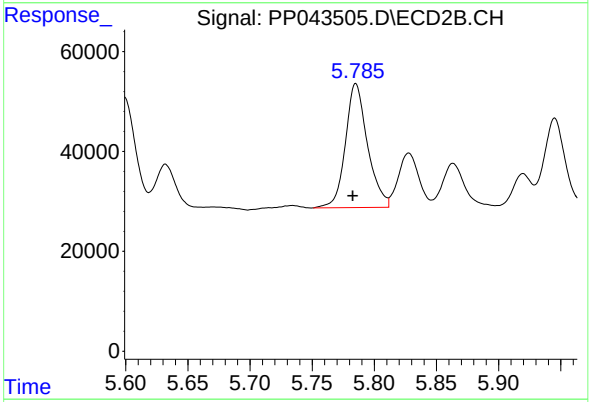
R.T.: 5.553 min
Delta R.T.: 0.000 min
Response: 100460
Conc: 198.02 ng/ml



#7 AR-1016-5

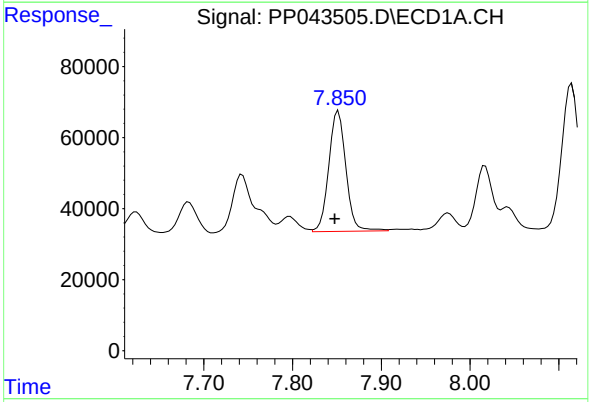
R.T.: 6.677 min
Delta R.T.: 0.001 min
Response: 311190
Conc: 552.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-08-020322MSD



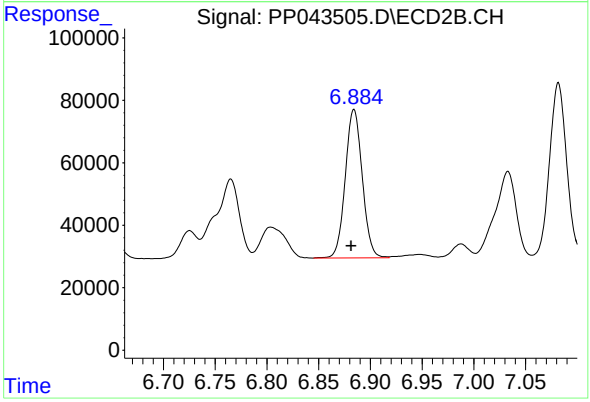
#7 AR-1016-5

R.T.: 5.785 min
Delta R.T.: 0.002 min
Response: 307647
Conc: 476.06 ng/ml



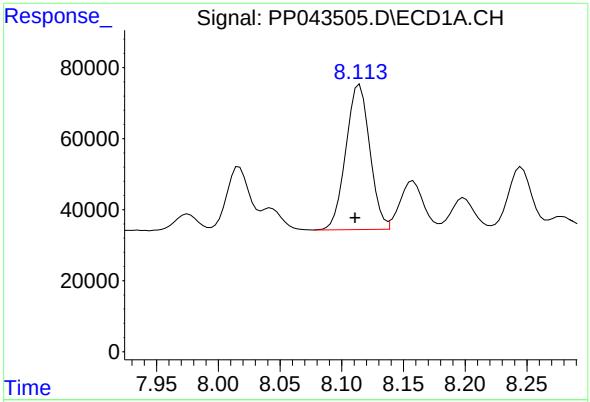
#31 AR-1260-1

R.T.: 7.852 min
Delta R.T.: 0.004 min
Response: 455014
Conc: 504.87 ng/ml



#31 AR-1260-1

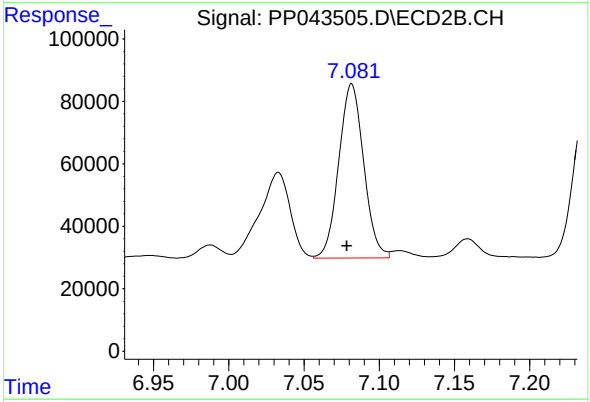
R.T.: 6.884 min
Delta R.T.: 0.003 min
Response: 543176
Conc: 475.63 ng/ml



#32 AR-1260-2

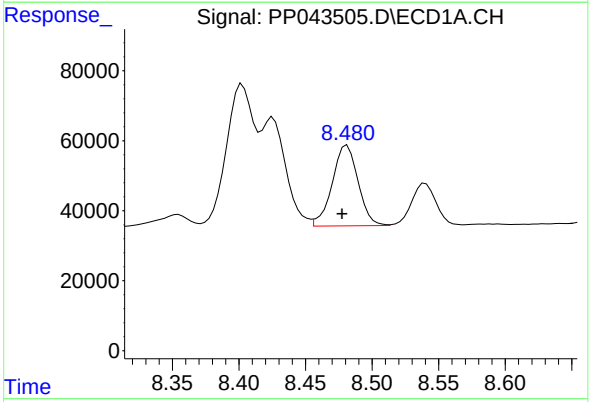
R.T.: 8.115 min
Delta R.T.: 0.004 min
Response: 551474
Conc: 545.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-08-020322MSD



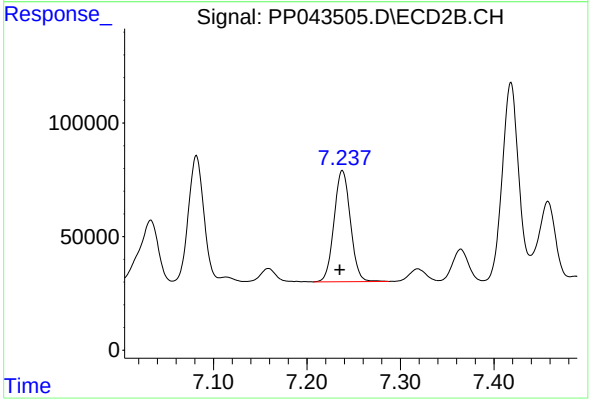
#32 AR-1260-2

R.T.: 7.082 min
Delta R.T.: 0.003 min
Response: 642745
Conc: 470.74 ng/ml



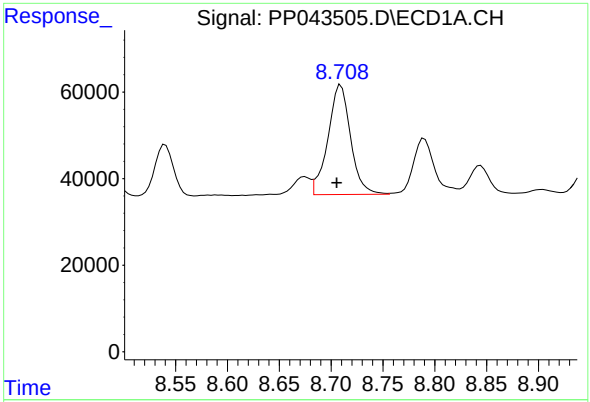
#33 AR-1260-3

R.T.: 8.481 min
Delta R.T.: 0.004 min
Response: 311634
Conc: 405.17 ng/ml



#33 AR-1260-3

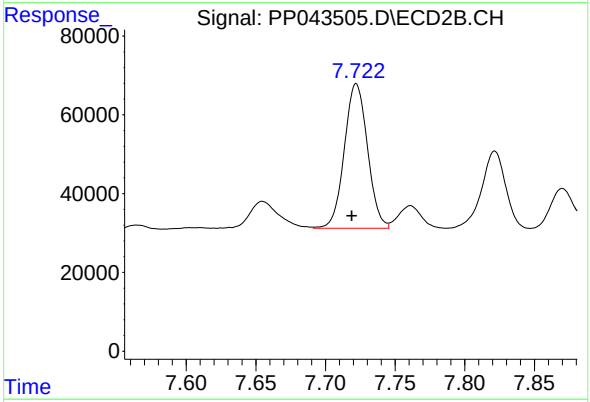
R.T.: 7.238 min
Delta R.T.: 0.003 min
Response: 593611
Conc: 463.59 ng/ml



#34 AR-1260-4

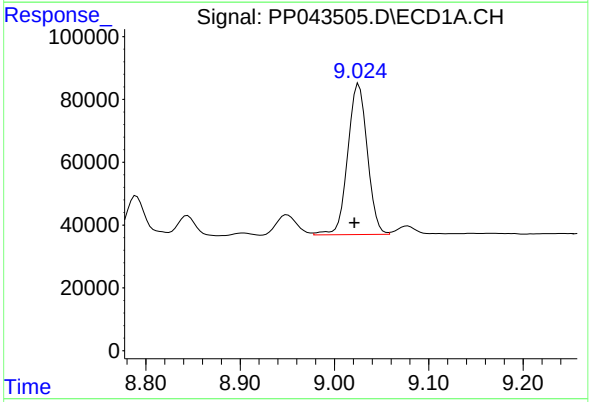
R.T.: 8.709 min
Delta R.T.: 0.004 min
Response: 385488
Conc: 425.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-08-020322MSD



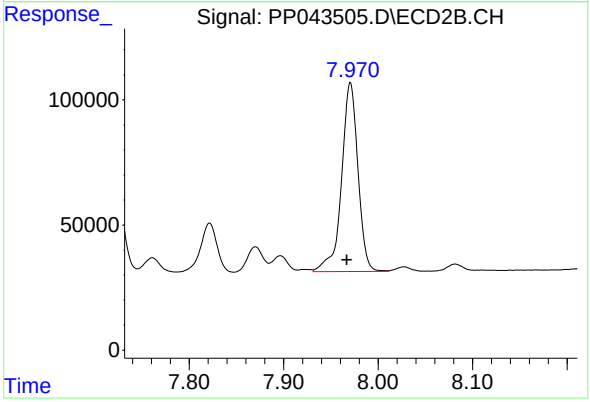
#34 AR-1260-4

R.T.: 7.722 min
Delta R.T.: 0.003 min
Response: 425377
Conc: 413.05 ng/ml



#35 AR-1260-5

R.T.: 9.026 min
Delta R.T.: 0.005 min
Response: 692807
Conc: 438.32 ng/ml



#35 AR-1260-5

R.T.: 7.971 min
Delta R.T.: 0.004 min
Response: 912520
Conc: 414.65 ng/ml