Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070119\
Data File : PR039001.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jul 2019 17:24
Operator : SM\AJ
Sample : PR0070119ICV500
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : ICVPR0070119

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 17:31:25 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070119.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 01 17:21:12 2019
Response via : Initial Calibration
Integrator: ChemStation

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...	3.765	4.612	86153702	314.4E6	50.292	49.326
2)	SA Decachlor...	8.712	10.354	116.2E6	378.8E6	50.269	49.049
	Target Compounds						
3)	L1 AR-1016-1	4.834	5.766	34264631	122.0E6	495.016	488.867
4)	L1 AR-1016-2	4.851	5.789	55101405	177.5E6	494.475	493.818
5)	L1 AR-1016-3	5.025	5.851	26421706	104.5E6	515.132	487.500
6)	L1 AR-1016-4	5.065	5.950	21306580	86522807	507.287	500.274
7)	L1 AR-1016-5	5.275	6.239	28679025	85679048	498.198	491.135
31)	L7 AR-1260-1	6.291	7.350	57151273	161.0E6	486.573	491.893
32)	L7 AR-1260-2	6.475	7.603	72523395	197.3E6	486.385	490.661
33)	L7 AR-1260-3	6.628	7.958	66598337	151.9E6	490.515	486.868
34)	L7 AR-1260-4	7.094	8.188	58286835	178.4E6	496.859	493.469
35)	L7 AR-1260-5	7.332	8.515	151.5E6	382.6E6	511.339	501.093

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

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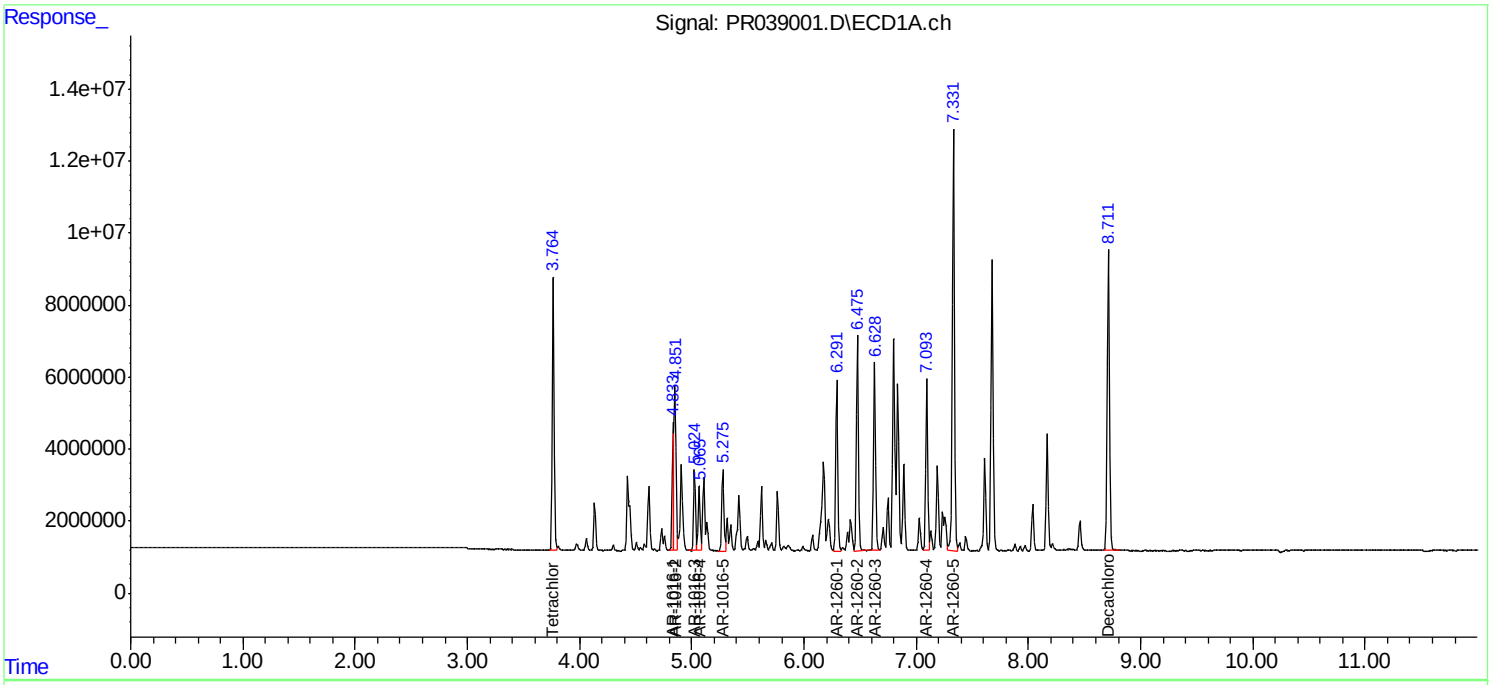
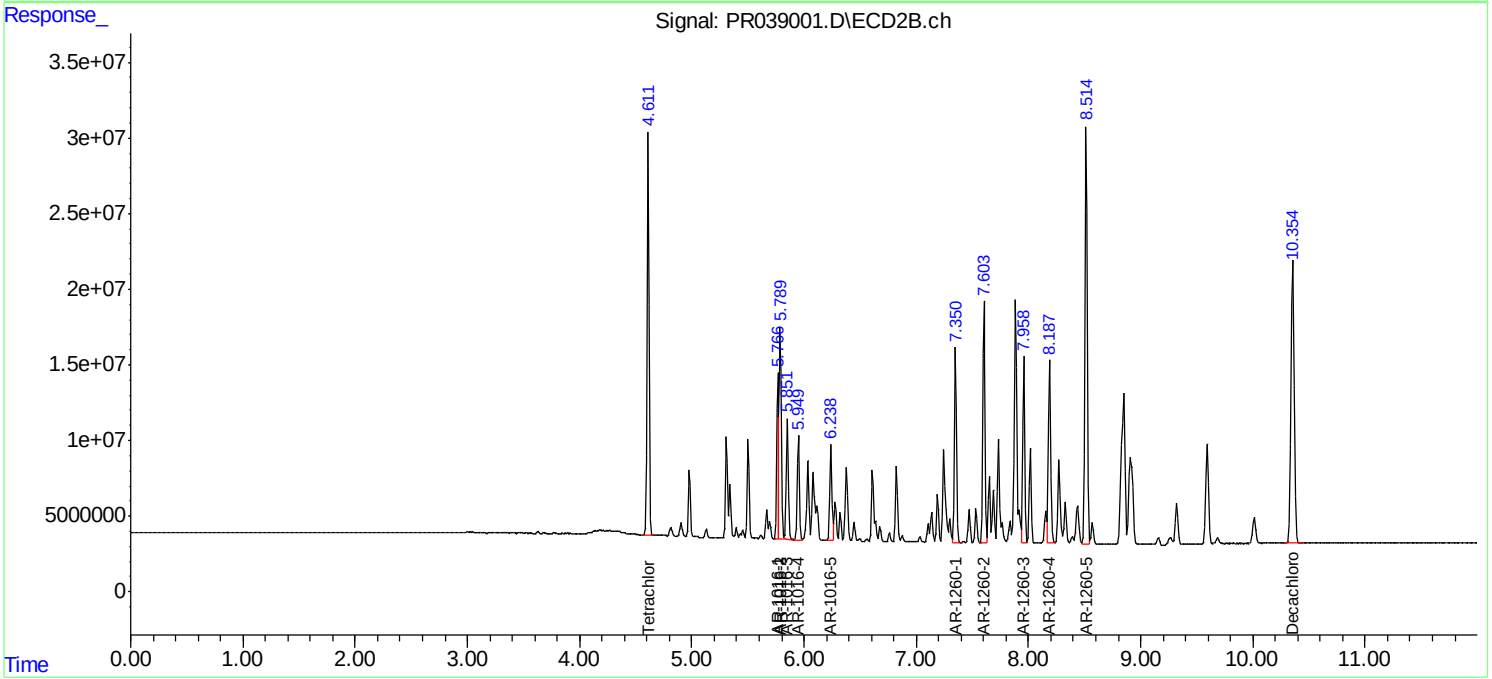
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070119\
Data File : PR039001.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jul 2019 17:24
Operator : SM\AJ
Sample : PR0070119ICV500
Misc :
ALS Vial : 15 Sample Multiplier: 1

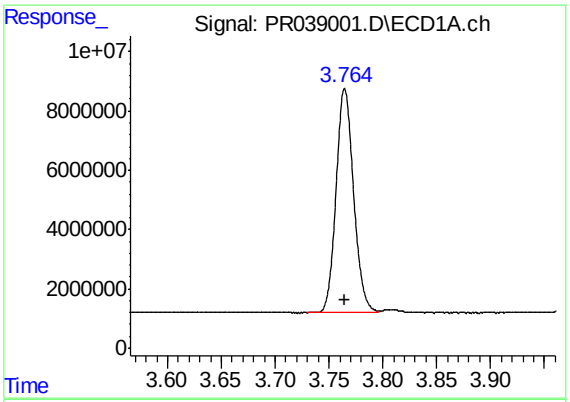
Instrument :
ECD_R
ClientSampleId :
ICVPR0070119

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 17:31:25 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070119.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 01 17:21:12 2019
Response via : Initial Calibration
Integrator: ChemStation

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



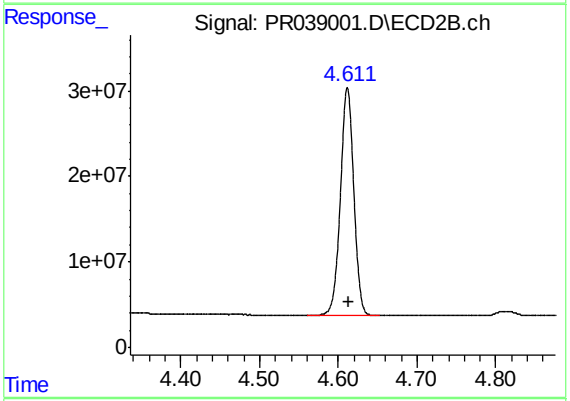




#1 Tetrachloro-m-xylene

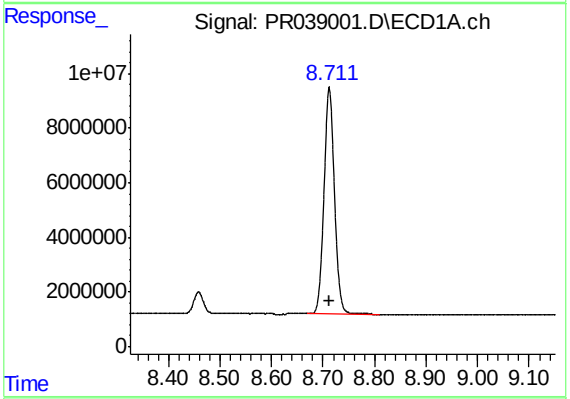
R.T.: 3.765 min
Delta R.T.: 0.000 min
Response: 86153702
Conc: 50.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
ICVPR0070119



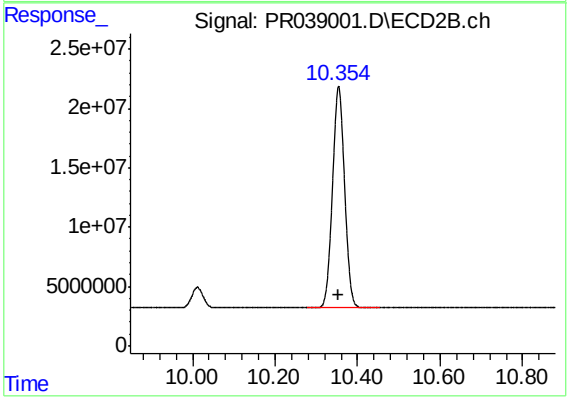
#1 Tetrachloro-m-xylene

R.T.: 4.612 min
Delta R.T.: 0.000 min
Response: 314447935
Conc: 49.33 ng/ml



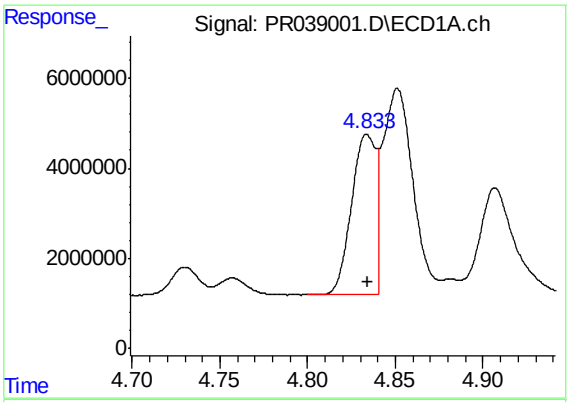
#2 Decachlorobiphenyl

R.T.: 8.712 min
Delta R.T.: 0.000 min
Response: 116239711
Conc: 50.27 ng/ml



#2 Decachlorobiphenyl

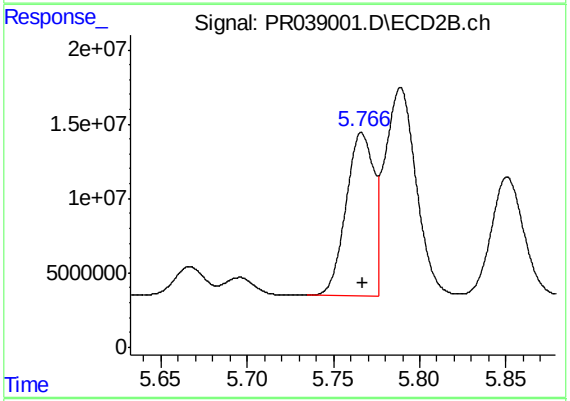
R.T.: 10.354 min
Delta R.T.: 0.000 min
Response: 378816370
Conc: 49.05 ng/ml



#3 AR-1016-1

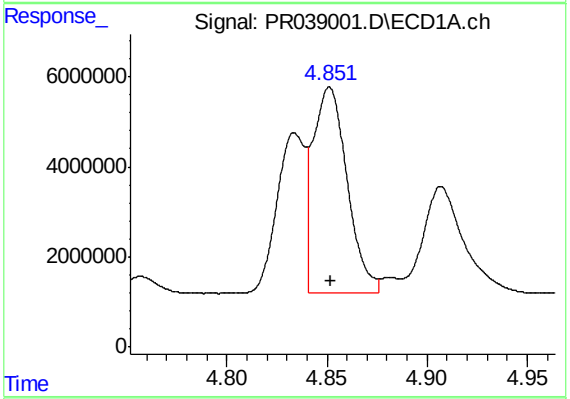
R.T.: 4.834 min
Delta R.T.: 0.000 min
Response: 34264631
Conc: 495.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
ICVPR0070119



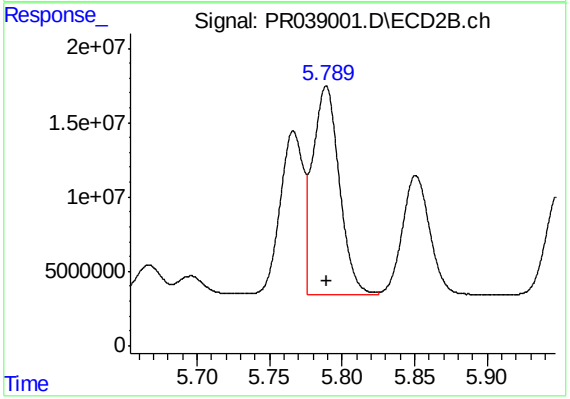
#3 AR-1016-1

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 122004687
Conc: 488.87 ng/ml



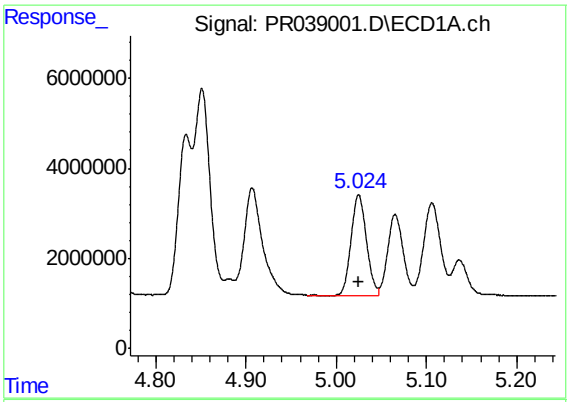
#4 AR-1016-2

R.T.: 4.851 min
Delta R.T.: 0.000 min
Response: 55101405
Conc: 494.48 ng/ml



#4 AR-1016-2

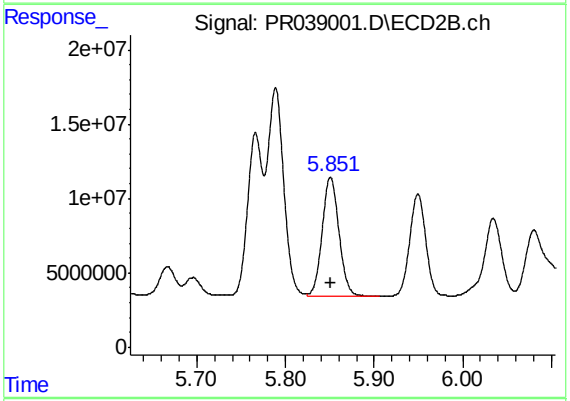
R.T.: 5.789 min
Delta R.T.: 0.000 min
Response: 177503867
Conc: 493.82 ng/ml



#5 AR-1016-3

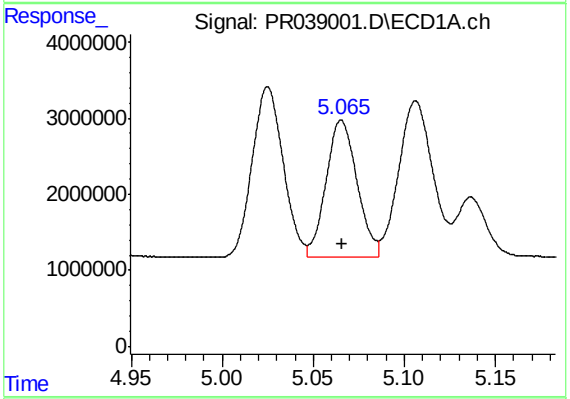
R.T.: 5.025 min
Delta R.T.: 0.000 min
Response: 26421706
Conc: 515.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
ICVPR0070119



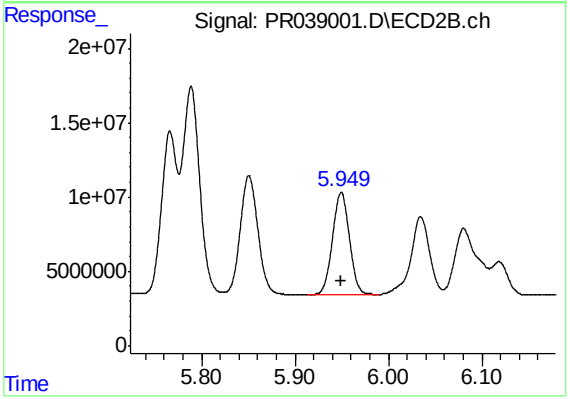
#5 AR-1016-3

R.T.: 5.851 min
Delta R.T.: 0.000 min
Response: 104498302
Conc: 487.50 ng/ml



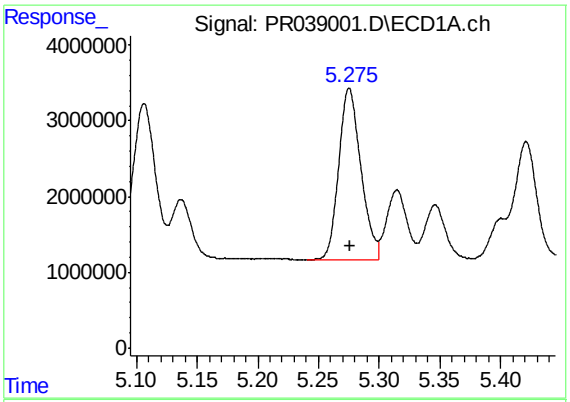
#6 AR-1016-4

R.T.: 5.065 min
Delta R.T.: 0.000 min
Response: 21306580
Conc: 507.29 ng/ml



#6 AR-1016-4

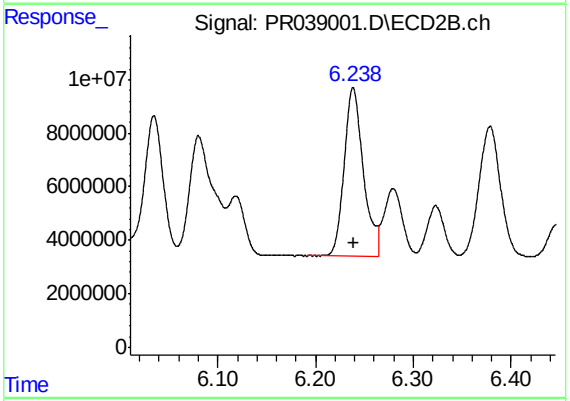
R.T.: 5.950 min
Delta R.T.: 0.000 min
Response: 86522807
Conc: 500.27 ng/ml



#7 AR-1016-5

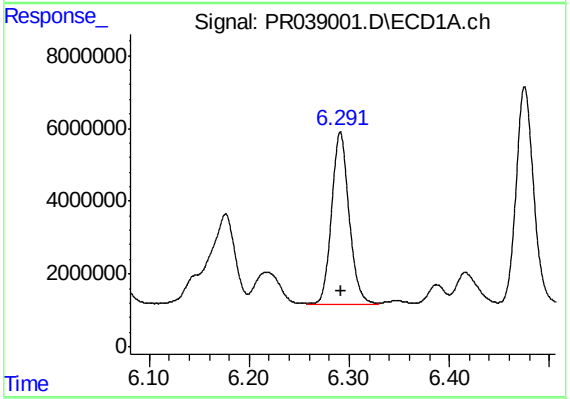
R.T.: 5.275 min
Delta R.T.: 0.000 min
Response: 28679025
Conc: 498.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
ICVPR0070119



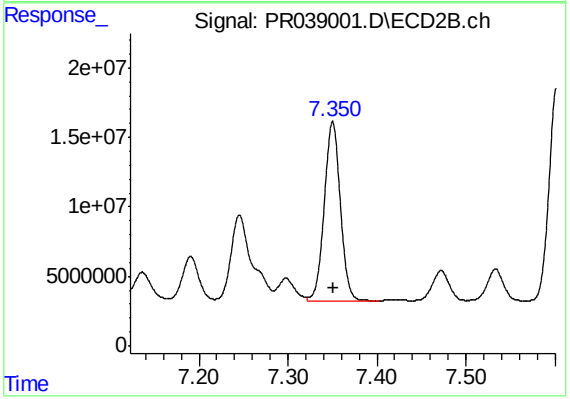
#7 AR-1016-5

R.T.: 6.239 min
Delta R.T.: 0.000 min
Response: 85679048
Conc: 491.13 ng/ml



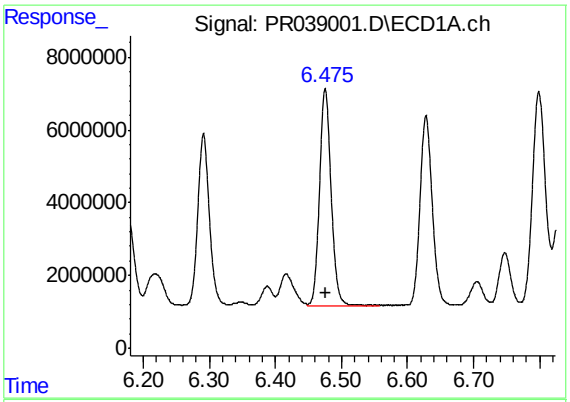
#31 AR-1260-1

R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 57151273
Conc: 486.57 ng/ml



#31 AR-1260-1

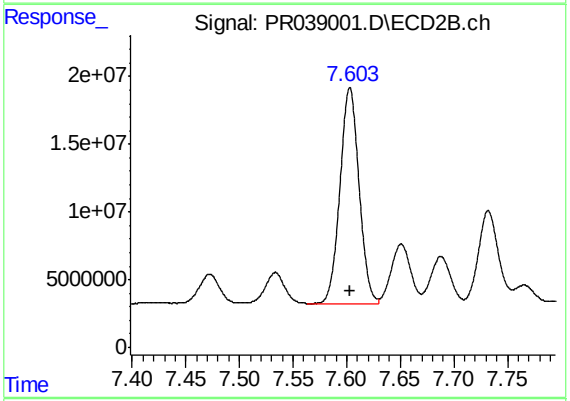
R.T.: 7.350 min
Delta R.T.: 0.000 min
Response: 161046839
Conc: 491.89 ng/ml



#32 AR-1260-2

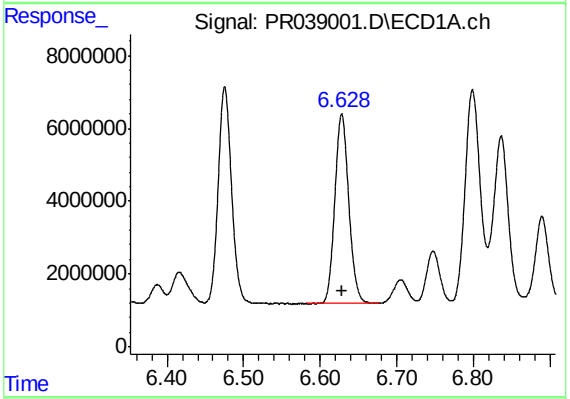
R.T.: 6.475 min
Delta R.T.: 0.000 min
Response: 72523395
Conc: 486.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
ICVPR0070119



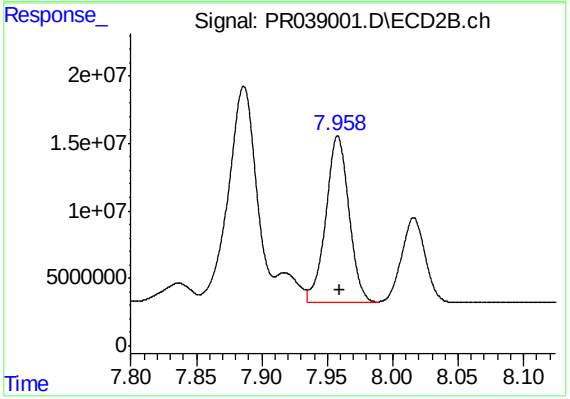
#32 AR-1260-2

R.T.: 7.603 min
Delta R.T.: 0.000 min
Response: 197265850
Conc: 490.66 ng/ml



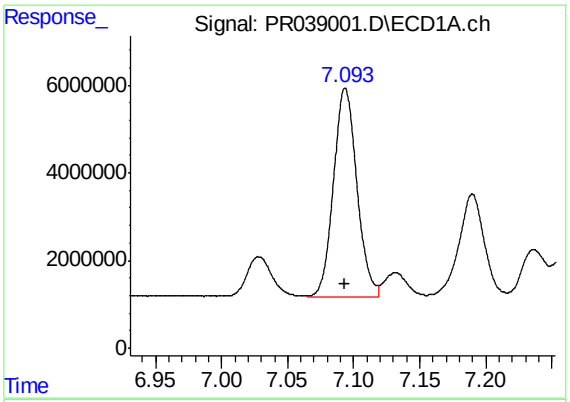
#33 AR-1260-3

R.T.: 6.628 min
Delta R.T.: 0.000 min
Response: 66598337
Conc: 490.52 ng/ml



#33 AR-1260-3

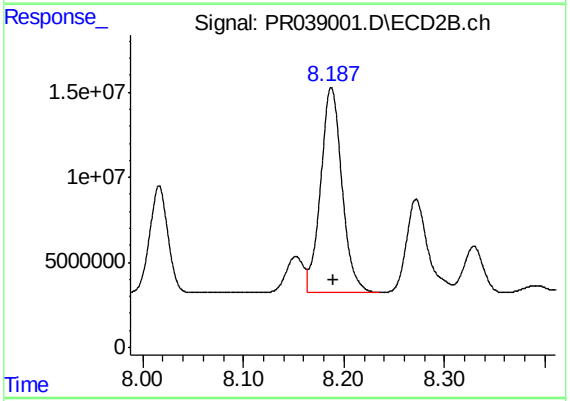
R.T.: 7.958 min
Delta R.T.: -0.001 min
Response: 151852430
Conc: 486.87 ng/ml



#34 AR-1260-4

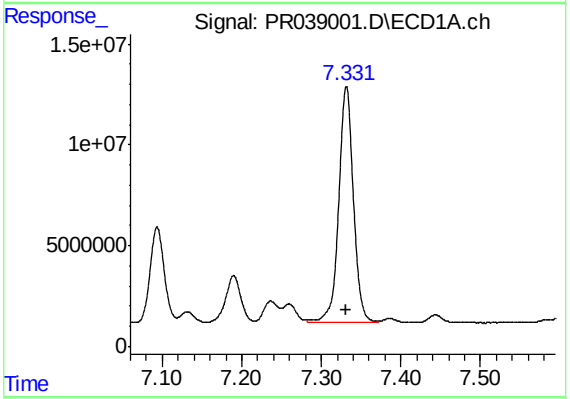
R.T.: 7.094 min
Delta R.T.: 0.000 min
Response: 58286835
Conc: 496.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
ICVPR0070119



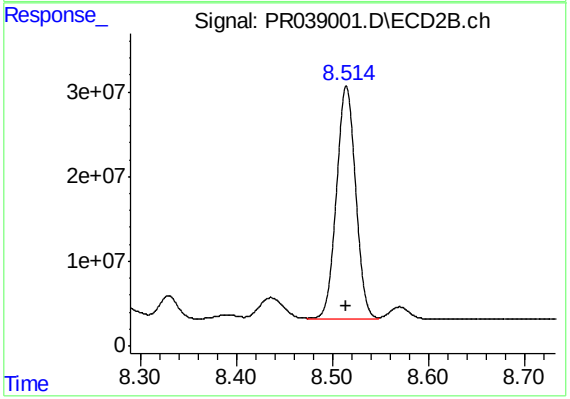
#34 AR-1260-4

R.T.: 8.188 min
Delta R.T.: -0.001 min
Response: 178379433
Conc: 493.47 ng/ml



#35 AR-1260-5

R.T.: 7.332 min
Delta R.T.: 0.000 min
Response: 151528755
Conc: 511.34 ng/ml



#35 AR-1260-5

R.T.: 8.515 min
Delta R.T.: 0.000 min
Response: 382606196
Conc: 501.09 ng/ml