Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051624\
Data File : PP064995.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 May 2024 15:23
Operator : YP\AJ
Sample : AR1660ICC250
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1660ICC250

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 15:41:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051624.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 16 15:41:20 2024
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...	4.268	3.377	47101011	63132856	25.655	25.455
2)	SA Decachlor...	9.913	8.265	31918980	56105724	27.489	27.123
	Target Compounds						
3)	L1 AR-1016-1	5.434	4.437	16434069	21505108	272.240	268.572
4)	L1 AR-1016-2	5.456	4.455	24519615	29706097	269.585	262.580
5)	L1 AR-1016-3	5.518	4.626	15954126	16710411	274.661	267.147
6)	L1 AR-1016-4	5.616	4.669	12782393	13963255	271.460	275.744
7)	L1 AR-1016-5	5.911	4.877	13738278	18104988	273.406	271.032
31)	L7 AR-1260-1	7.038	5.893	24029535	35610653	278.208	269.536
32)	L7 AR-1260-2	7.295	6.080	25129513	41284420	275.977	267.786
33)	L7 AR-1260-3	7.654	6.230	19391263	39787191	277.259	265.798
34)	L7 AR-1260-4	7.879	6.696	20817951	33291414	275.335	267.829
35)	L7 AR-1260-5	8.188	6.937	32669587	71473881	267.909	260.834

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

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Acq On : 16 May 2024 15:23
Operator : YP\AJ
Sample : AR1660ICC250
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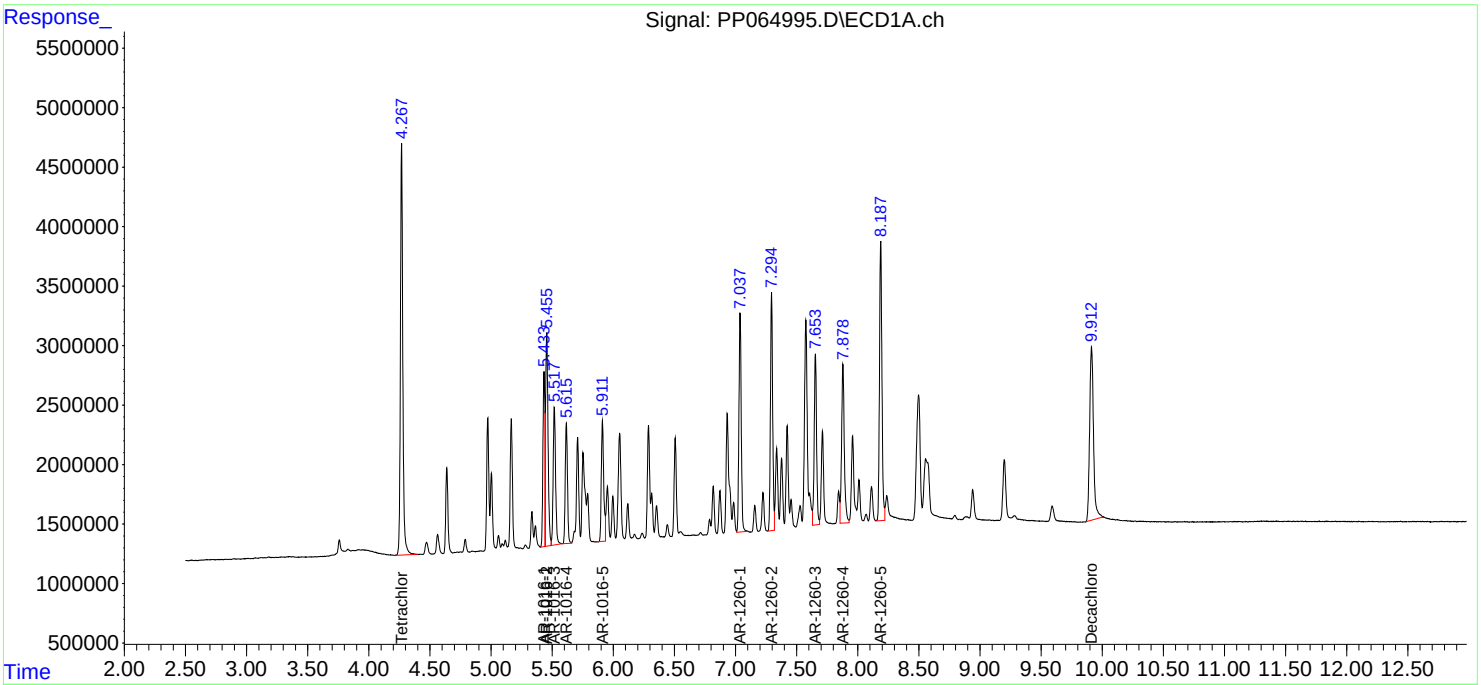
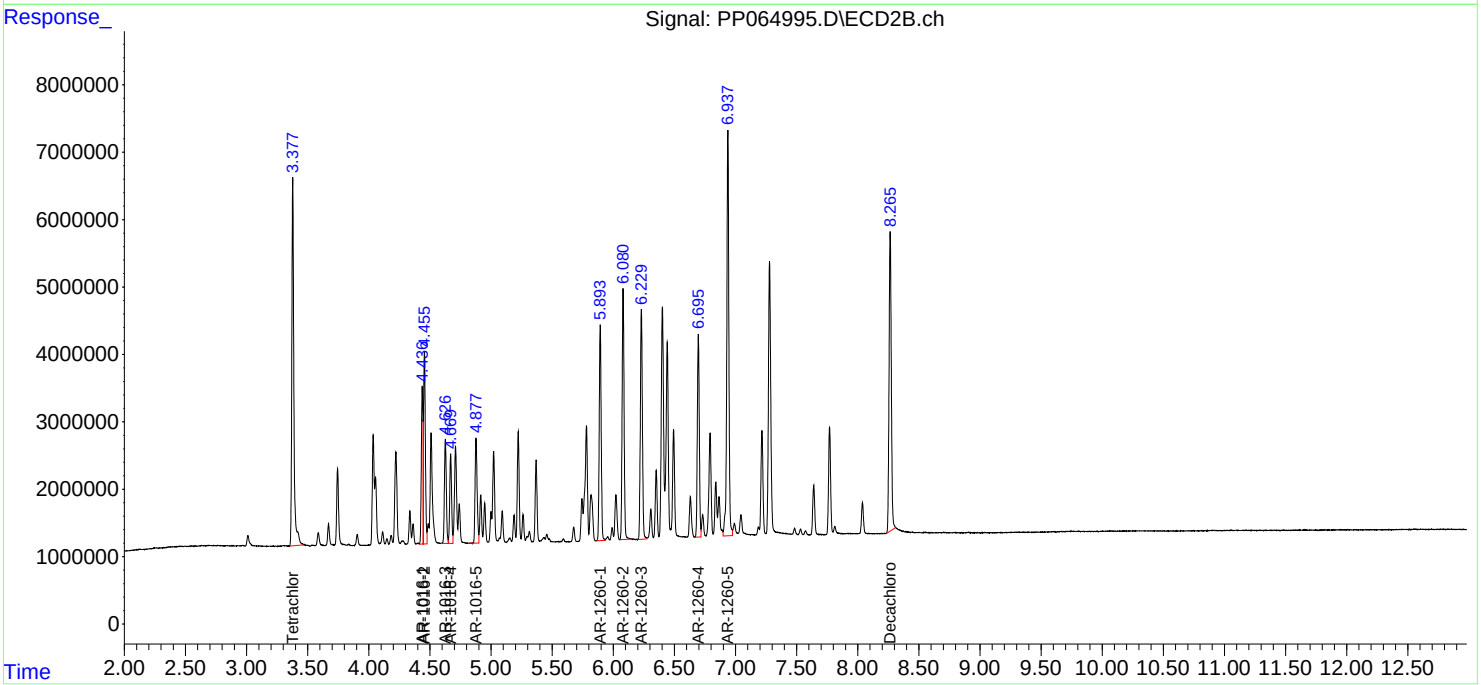
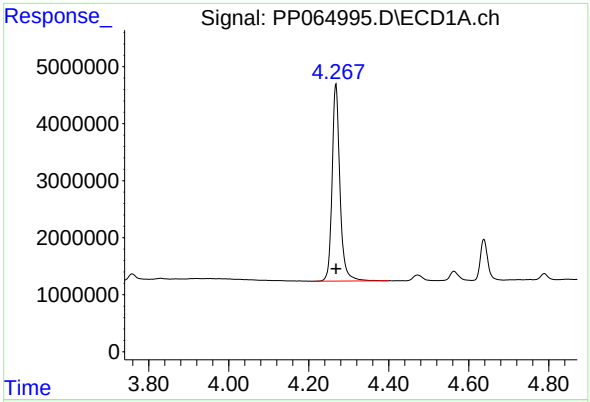


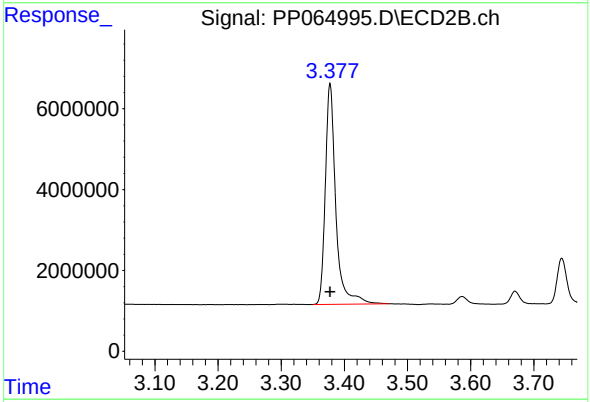




#1 Tetrachloro-m-xylene

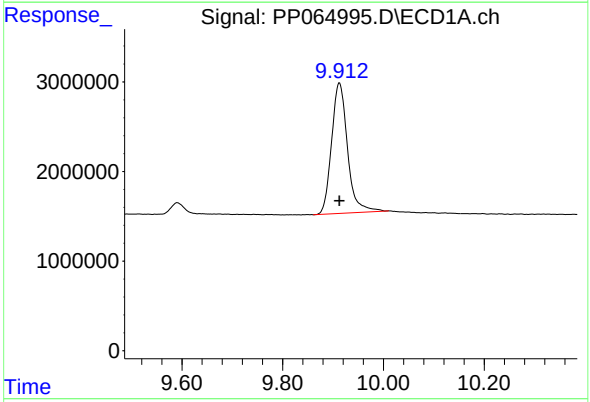
R.T.: 4.268 min
Delta R.T.: 0.000 min
Response: 47101011
Conc: 25.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC250



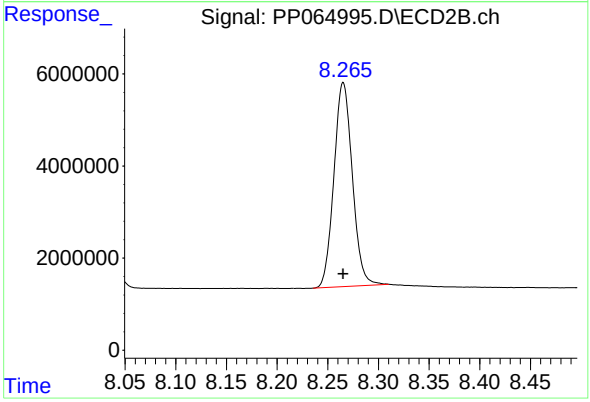
#1 Tetrachloro-m-xylene

R.T.: 3.377 min
Delta R.T.: 0.000 min
Response: 63132856
Conc: 25.46 ng/ml



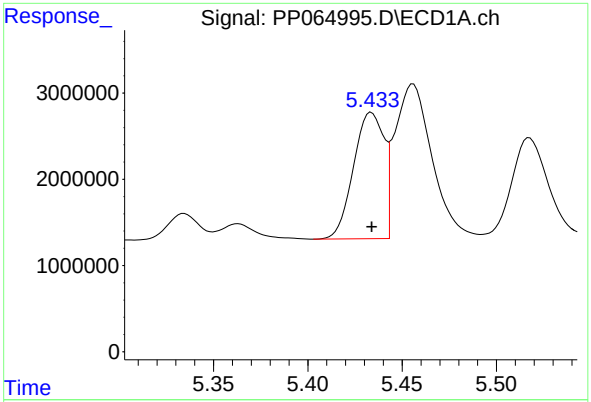
#2 Decachlorobiphenyl

R.T.: 9.913 min
Delta R.T.: 0.000 min
Response: 31918980
Conc: 27.49 ng/ml



#2 Decachlorobiphenyl

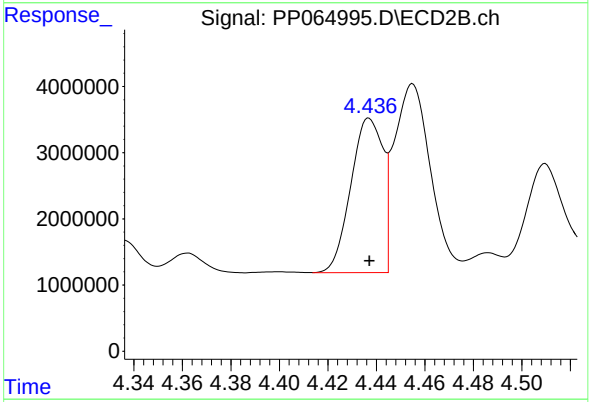
R.T.: 8.265 min
Delta R.T.: 0.000 min
Response: 56105724
Conc: 27.12 ng/ml



#3 AR-1016-1

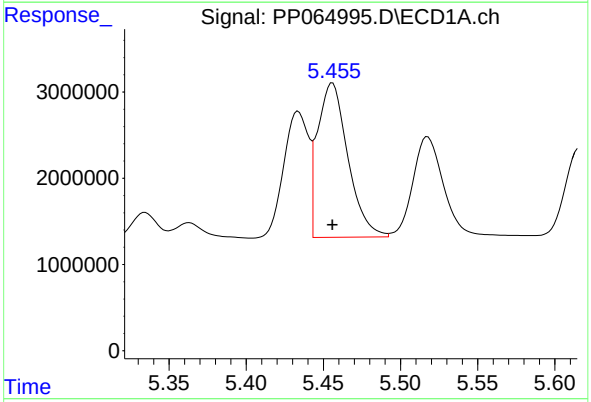
R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 16434069
Conc: 272.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC250



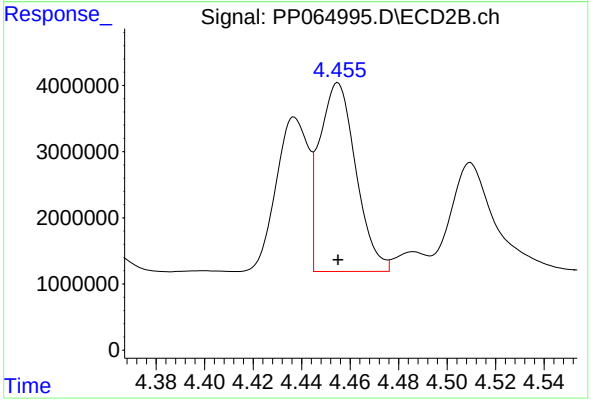
#3 AR-1016-1

R.T.: 4.437 min
Delta R.T.: 0.000 min
Response: 21505108
Conc: 268.57 ng/ml



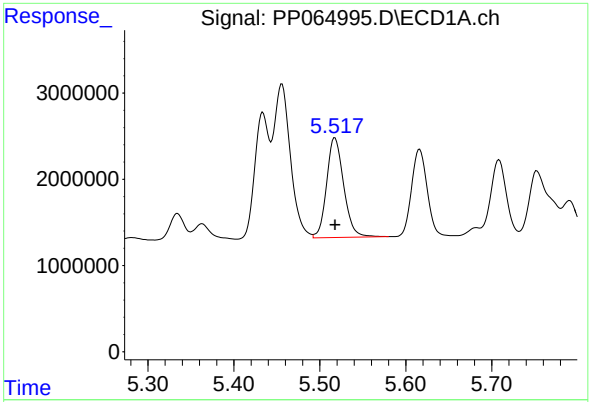
#4 AR-1016-2

R.T.: 5.456 min
Delta R.T.: 0.000 min
Response: 24519615
Conc: 269.59 ng/ml



#4 AR-1016-2

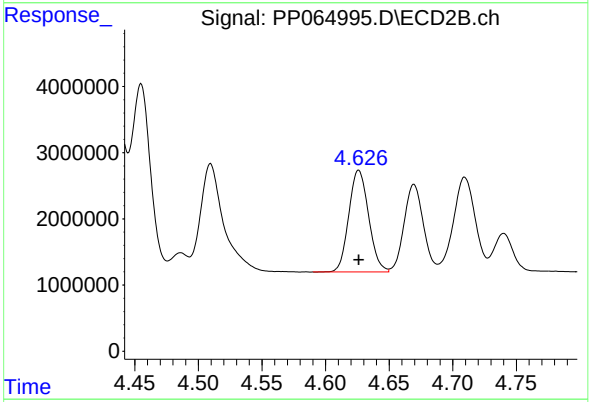
R.T.: 4.455 min
Delta R.T.: 0.000 min
Response: 29706097
Conc: 262.58 ng/ml



#5 AR-1016-3

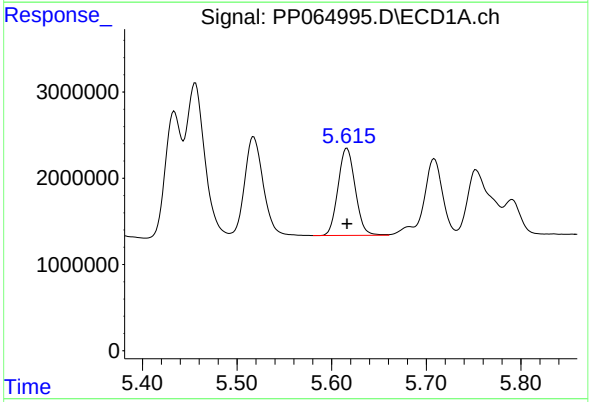
R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 15954126
Conc: 274.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC250



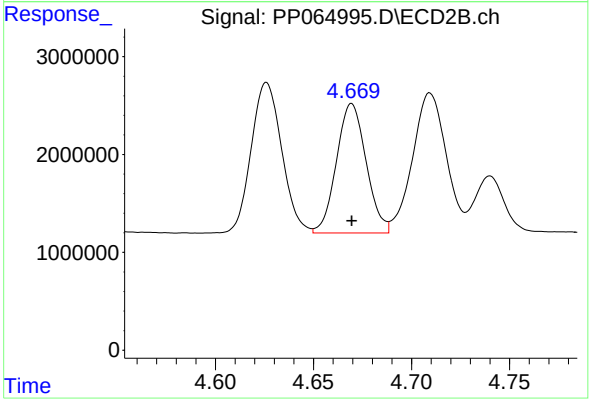
#5 AR-1016-3

R.T.: 4.626 min
Delta R.T.: 0.000 min
Response: 16710411
Conc: 267.15 ng/ml



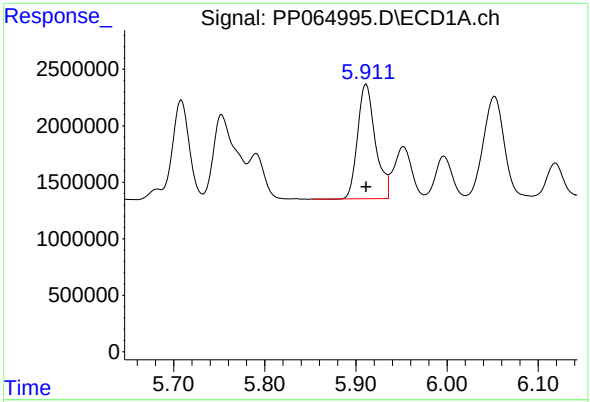
#6 AR-1016-4

R.T.: 5.616 min
Delta R.T.: 0.000 min
Response: 12782393
Conc: 271.46 ng/ml



#6 AR-1016-4

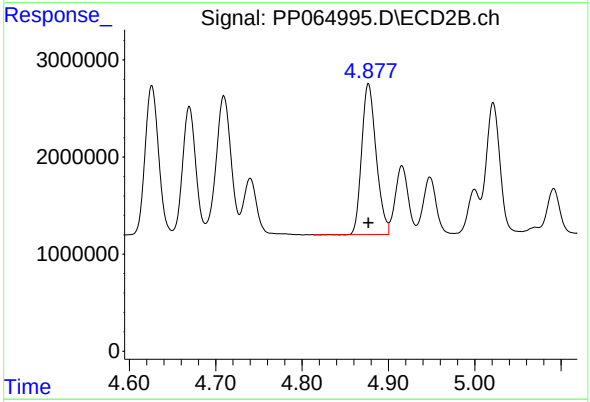
R.T.: 4.669 min
Delta R.T.: 0.000 min
Response: 13963255
Conc: 275.74 ng/ml



#7 AR-1016-5

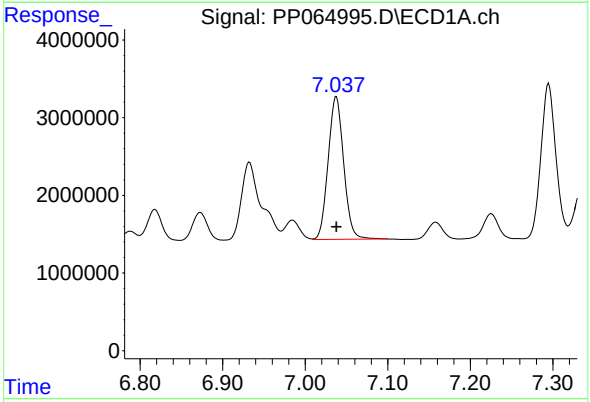
R.T.: 5.911 min
Delta R.T.: 0.000 min
Response: 13738278
Conc: 273.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC250



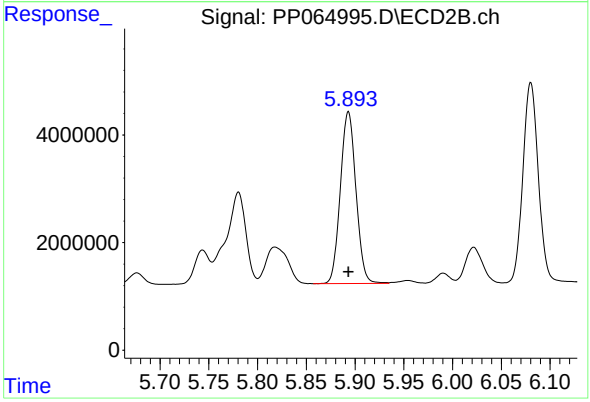
#7 AR-1016-5

R.T.: 4.877 min
Delta R.T.: 0.000 min
Response: 18104988
Conc: 271.03 ng/ml



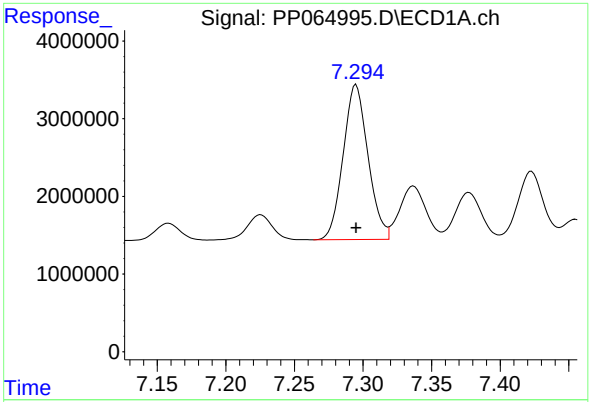
#31 AR-1260-1

R.T.: 7.038 min
Delta R.T.: 0.000 min
Response: 24029535
Conc: 278.21 ng/ml



#31 AR-1260-1

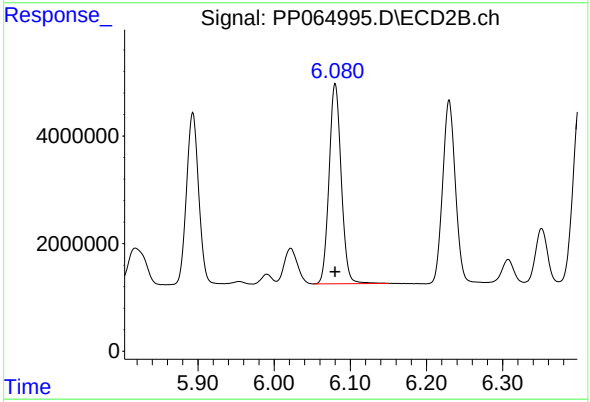
R.T.: 5.893 min
Delta R.T.: 0.000 min
Response: 35610653
Conc: 269.54 ng/ml



#32 AR-1260-2

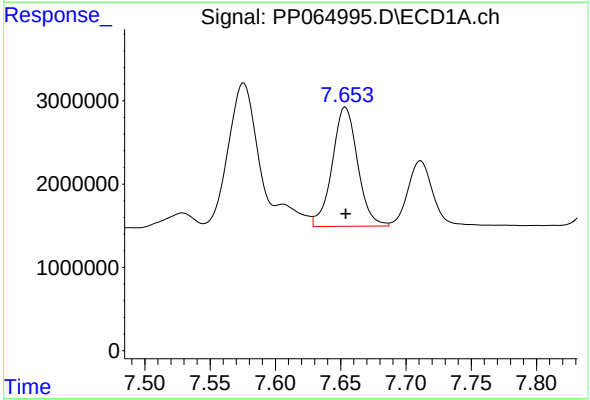
R.T.: 7.295 min
Delta R.T.: 0.000 min
Response: 25129513
Conc: 275.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC250



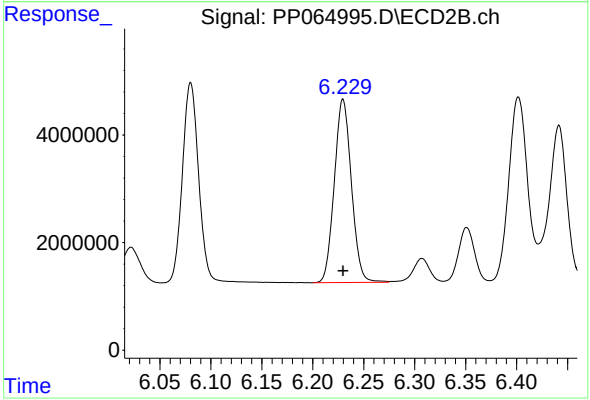
#32 AR-1260-2

R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 41284420
Conc: 267.79 ng/ml



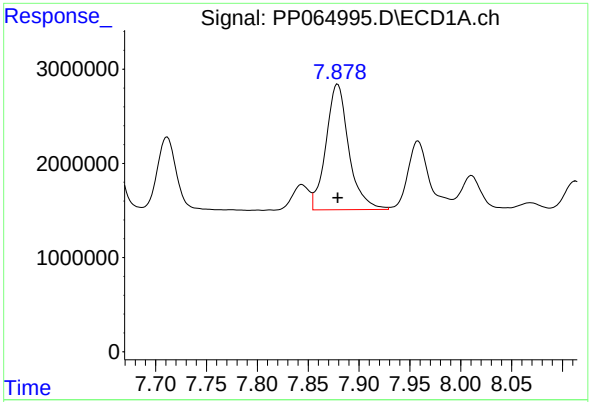
#33 AR-1260-3

R.T.: 7.654 min
Delta R.T.: 0.000 min
Response: 19391263
Conc: 277.26 ng/ml



#33 AR-1260-3

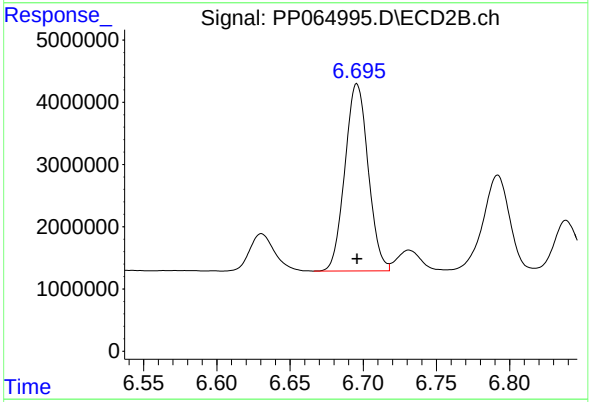
R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 39787191
Conc: 265.80 ng/ml



#34 AR-1260-4

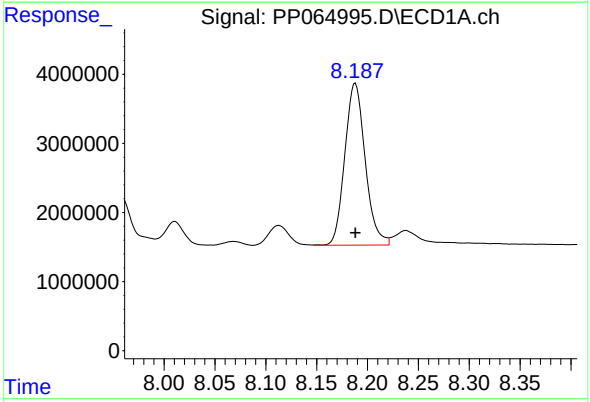
R.T.: 7.879 min
Delta R.T.: 0.000 min
Response: 20817951
Conc: 275.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC250



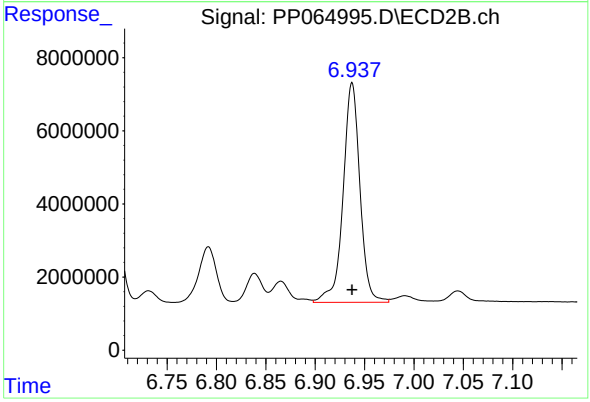
#34 AR-1260-4

R.T.: 6.696 min
Delta R.T.: 0.000 min
Response: 33291414
Conc: 267.83 ng/ml



#35 AR-1260-5

R.T.: 8.188 min
Delta R.T.: 0.000 min
Response: 32669587
Conc: 267.91 ng/ml



#35 AR-1260-5

R.T.: 6.937 min
Delta R.T.: 0.000 min
Response: 71473881
Conc: 260.83 ng/ml