Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080521\
Data File : PP038036.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Aug 2021 15:07
Operator : AJ\MA
Sample : PP080521ICV500
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : ICVPP080521

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 04:19:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 06 03:08:47 2021
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...	4.894	3.879	2023714	1186145	45.537	46.054
2)	SA Decachlor...	10.887	9.150	1059949	1197580	46.594	46.287
	Target Compounds						
3)	L1 AR-1016-1	6.213	5.126	679764	437816	457.725	453.274
4)	L1 AR-1016-2	6.236	5.146	958085	606210	449.864	452.498
5)	L1 AR-1016-3	6.302	5.336	608776	337200	458.106	458.322
6)	L1 AR-1016-4	6.409	5.390	502204	261171	462.552	459.773
7)	L1 AR-1016-5	6.724	5.616	470033	339537	468.708	442.491
31)	L7 AR-1260-1	7.900	6.711	636445	580848	443.459	446.118
32)	L7 AR-1260-2	8.165	6.909	770849	706818	447.738	454.275
33)	L7 AR-1260-3	8.531	7.062	545927	667438	456.986	438.466
34)	L7 AR-1260-4	8.762	7.544	642518	570512	451.111	466.337
35)	L7 AR-1260-5	9.086	7.794	1206066	1350982	454.250	462.599

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

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Data File : PP038036.D
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Acq On : 05 Aug 2021 15:07
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Sample : PP080521ICV500
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_P
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ICVPP080521

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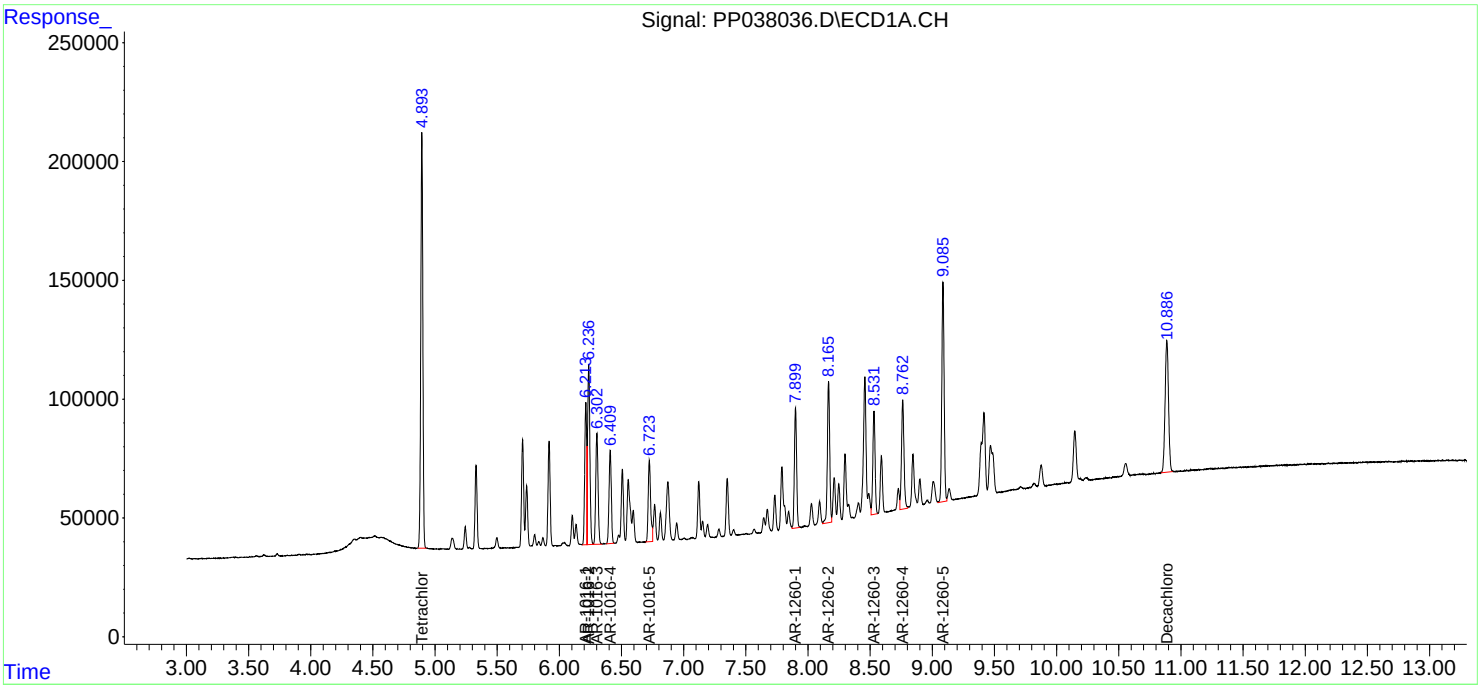
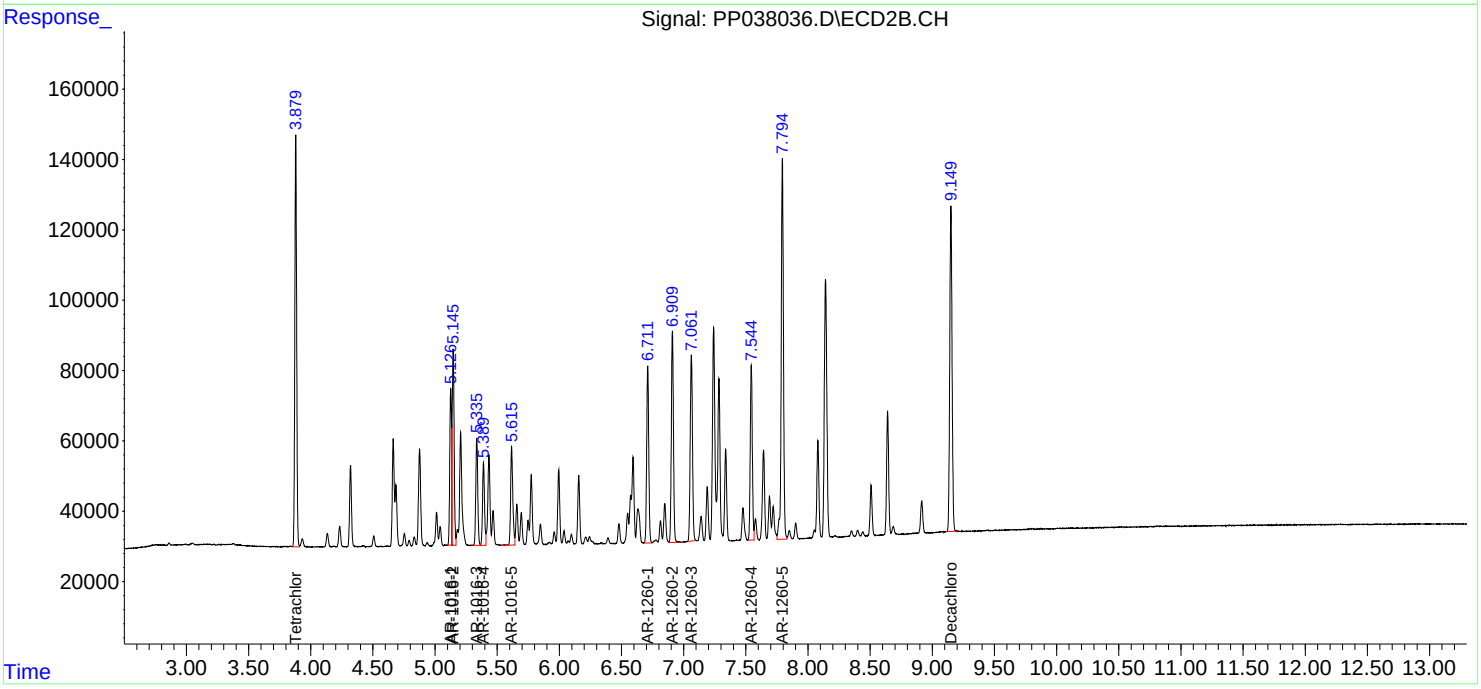
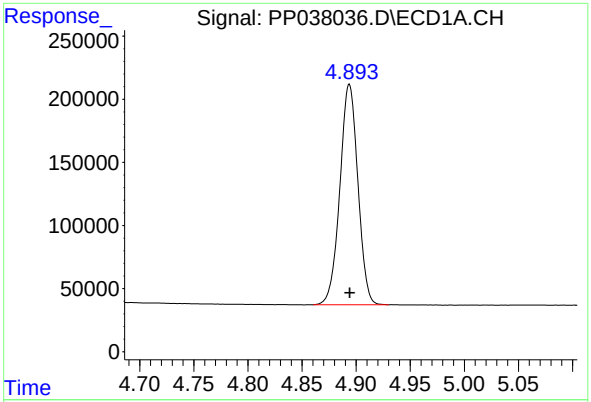


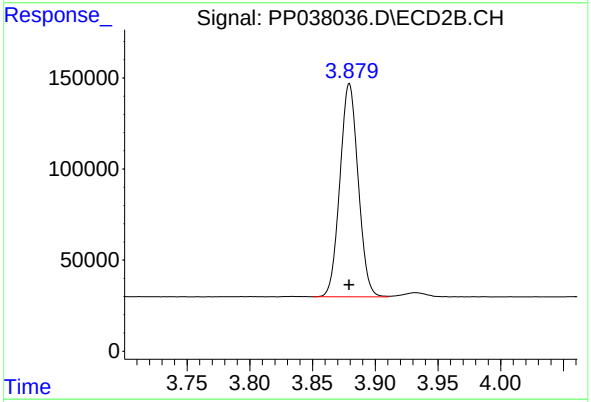




#1 Tetrachloro-m-xylene

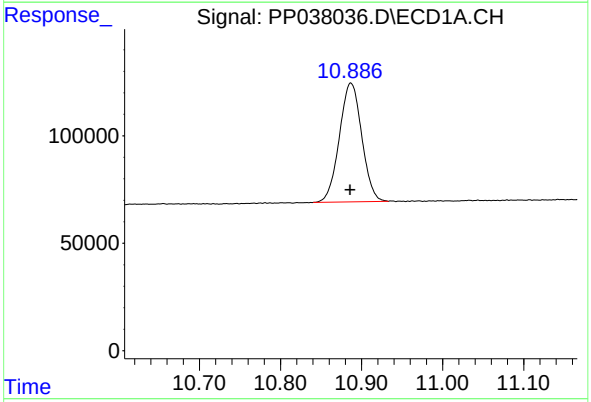
R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 2023714
Conc: 45.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP080521



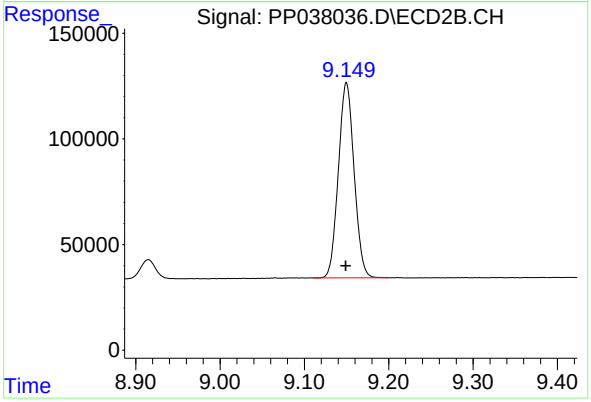
#1 Tetrachloro-m-xylene

R.T.: 3.879 min
Delta R.T.: 0.000 min
Response: 1186145
Conc: 46.05 ng/ml



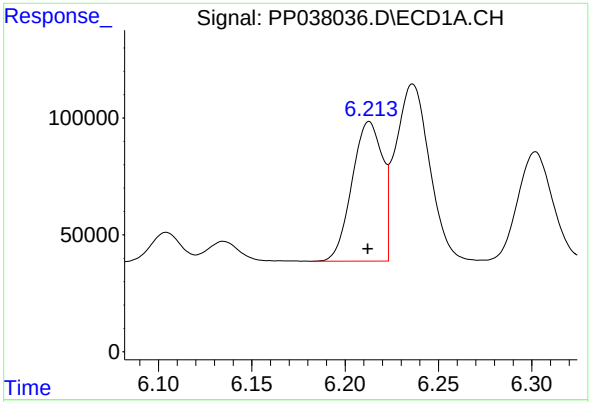
#2 Decachlorobiphenyl

R.T.: 10.887 min
Delta R.T.: 0.000 min
Response: 1059949
Conc: 46.59 ng/ml



#2 Decachlorobiphenyl

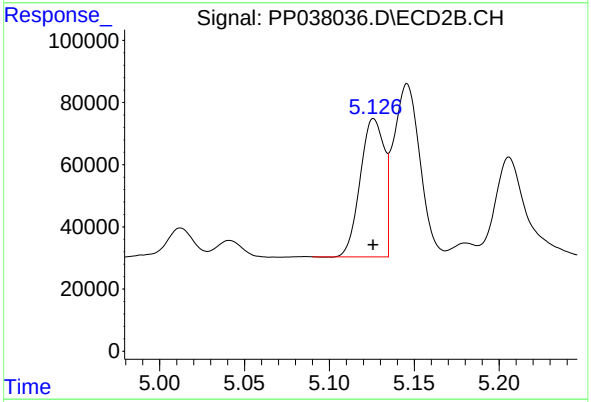
R.T.: 9.150 min
Delta R.T.: 0.000 min
Response: 1197580
Conc: 46.29 ng/ml



#3 AR-1016-1

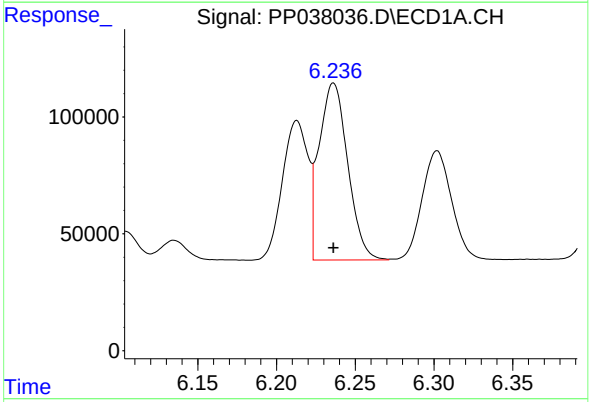
R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 679764
Conc: 457.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP080521



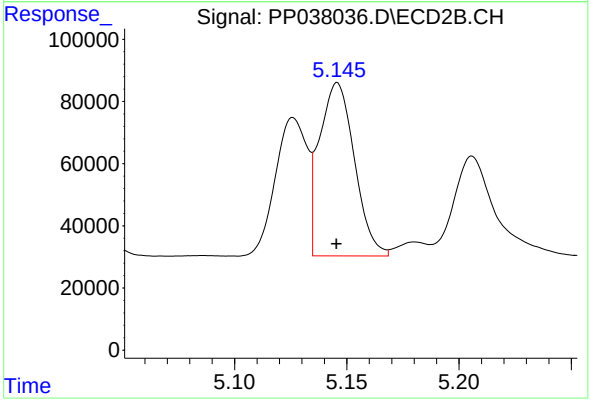
#3 AR-1016-1

R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 437816
Conc: 453.27 ng/ml



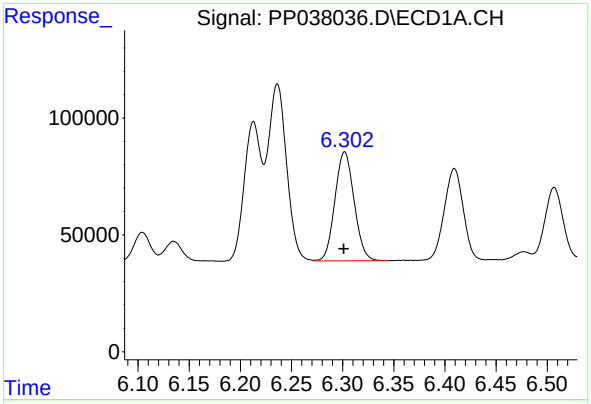
#4 AR-1016-2

R.T.: 6.236 min
Delta R.T.: 0.000 min
Response: 958085
Conc: 449.86 ng/ml



#4 AR-1016-2

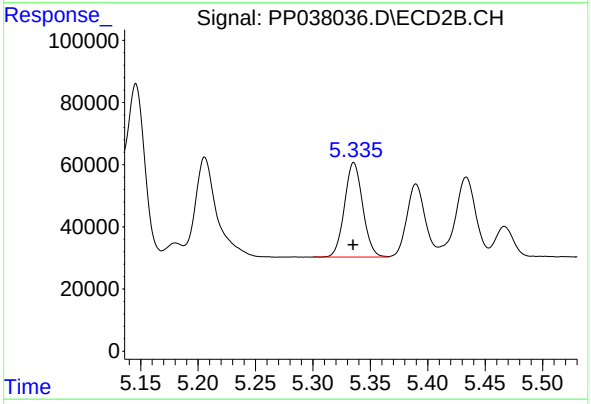
R.T.: 5.146 min
Delta R.T.: 0.000 min
Response: 606210
Conc: 452.50 ng/ml



#5 AR-1016-3

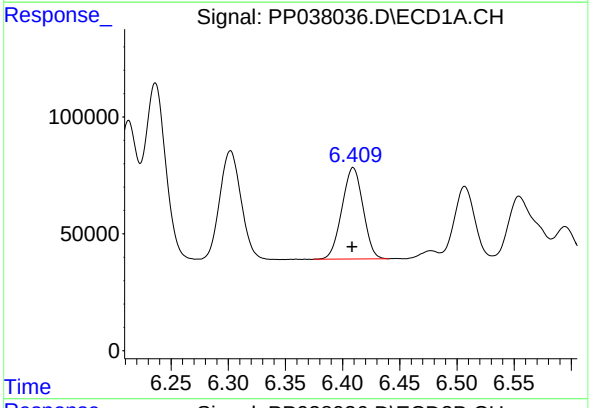
R.T.: 6.302 min
Delta R.T.: 0.000 min
Response: 608776
Conc: 458.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP080521



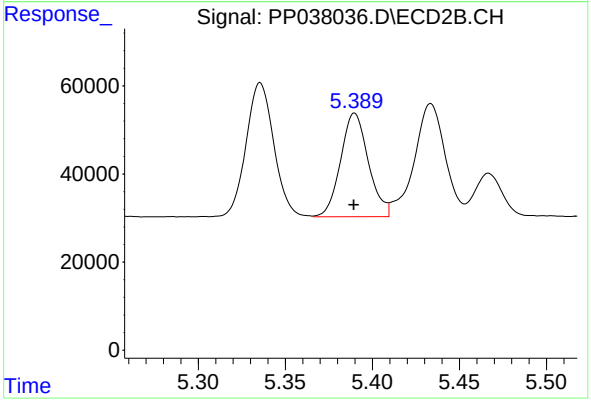
#5 AR-1016-3

R.T.: 5.336 min
Delta R.T.: 0.000 min
Response: 337200
Conc: 458.32 ng/ml



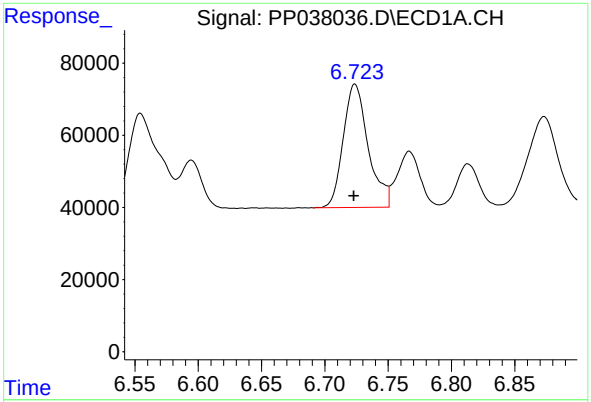
#6 AR-1016-4

R.T.: 6.409 min
Delta R.T.: 0.000 min
Response: 502204
Conc: 462.55 ng/ml



#6 AR-1016-4

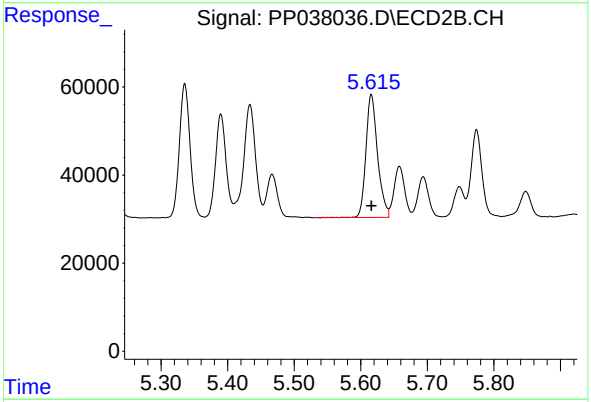
R.T.: 5.390 min
Delta R.T.: 0.000 min
Response: 261171
Conc: 459.77 ng/ml



#7 AR-1016-5

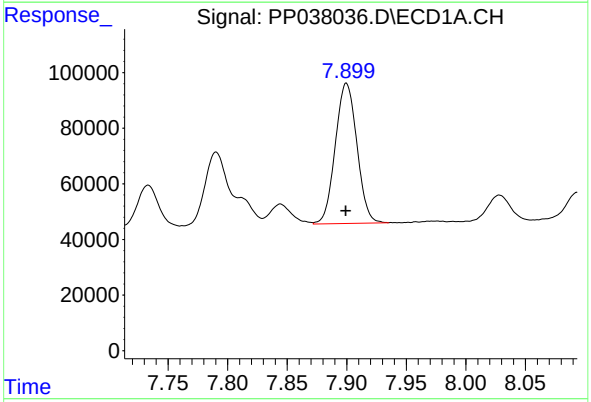
R.T.: 6.724 min
Delta R.T.: 0.000 min
Response: 470033
Conc: 468.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP080521



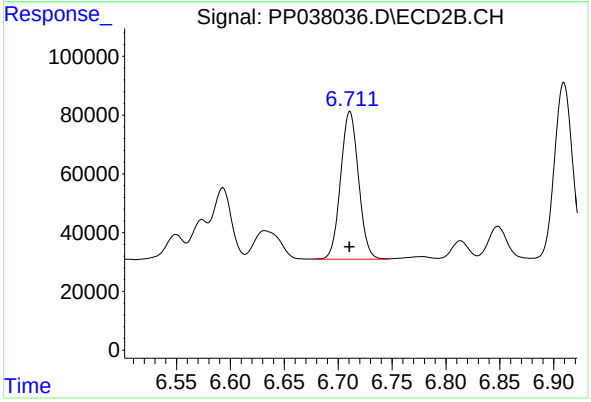
#7 AR-1016-5

R.T.: 5.616 min
Delta R.T.: 0.000 min
Response: 339537
Conc: 442.49 ng/ml



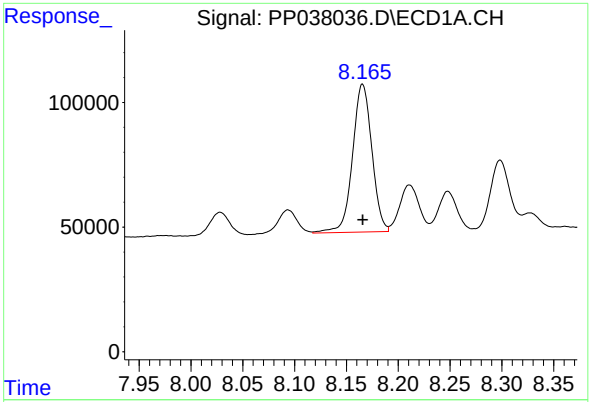
#31 AR-1260-1

R.T.: 7.900 min
Delta R.T.: 0.000 min
Response: 636445
Conc: 443.46 ng/ml



#31 AR-1260-1

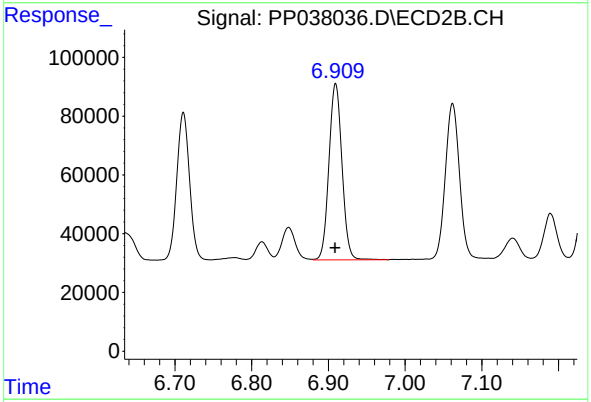
R.T.: 6.711 min
Delta R.T.: 0.000 min
Response: 580848
Conc: 446.12 ng/ml



#32 AR-1260-2

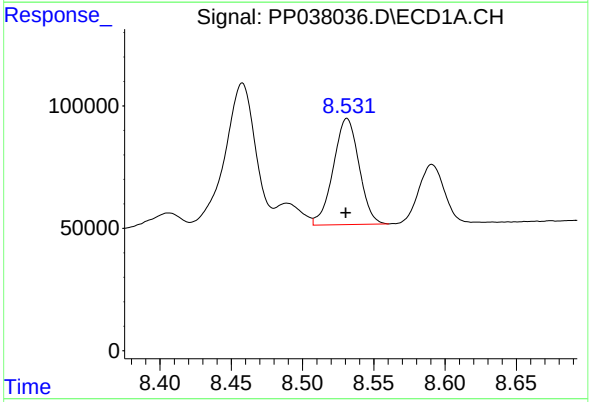
R.T.: 8.165 min
Delta R.T.: 0.000 min
Response: 770849
Conc: 447.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP080521



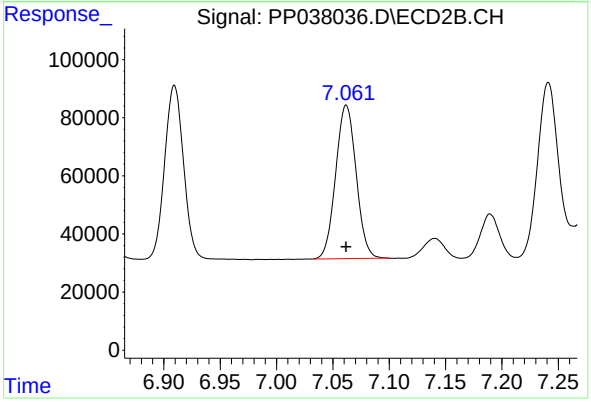
#32 AR-1260-2

R.T.: 6.909 min
Delta R.T.: 0.000 min
Response: 706818
Conc: 454.27 ng/ml



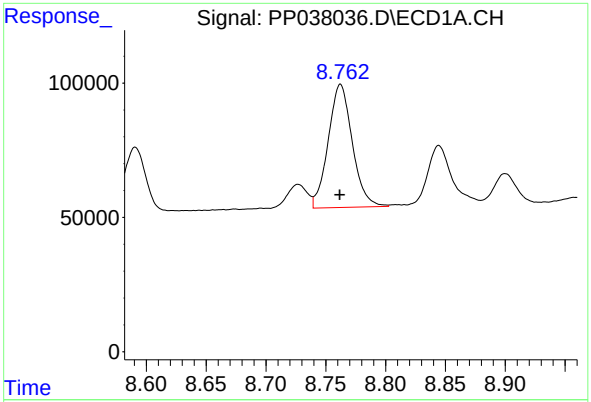
#33 AR-1260-3

R.T.: 8.531 min
Delta R.T.: 0.000 min
Response: 545927
Conc: 456.99 ng/ml



#33 AR-1260-3

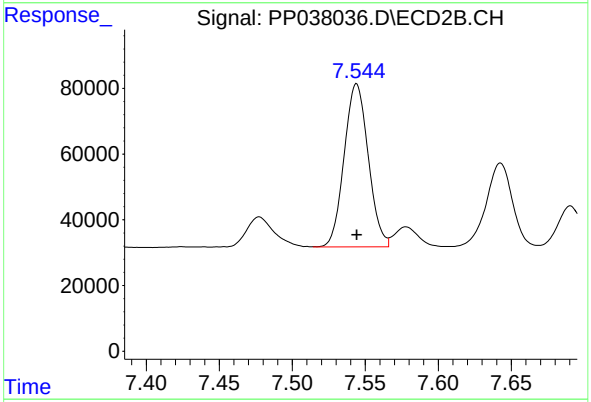
R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 667438
Conc: 438.47 ng/ml



#34 AR-1260-4

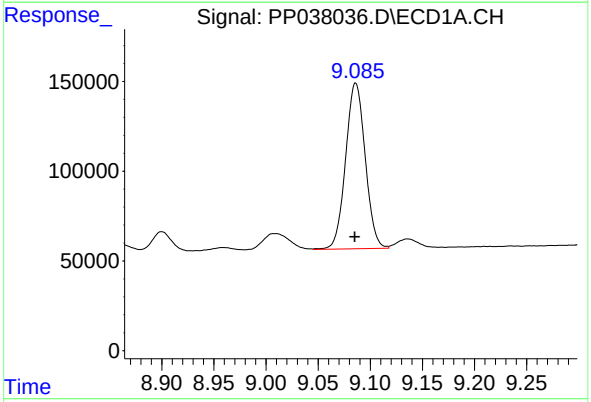
R.T.: 8.762 min
Delta R.T.: 0.000 min
Response: 642518
Conc: 451.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP080521



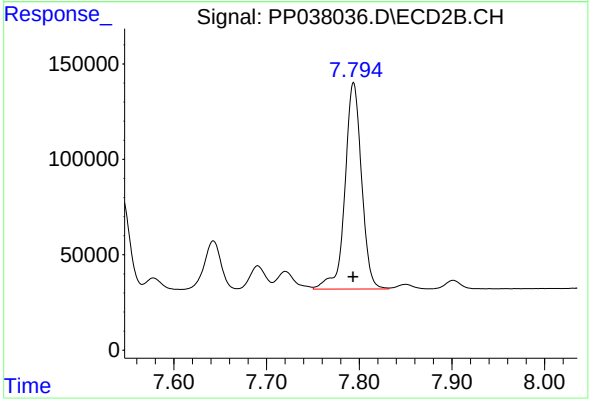
#34 AR-1260-4

R.T.: 7.544 min
Delta R.T.: 0.000 min
Response: 570512
Conc: 466.34 ng/ml



#35 AR-1260-5

R.T.: 9.086 min
Delta R.T.: 0.000 min
Response: 1206066
Conc: 454.25 ng/ml



#35 AR-1260-5

R.T.: 7.794 min
Delta R.T.: 0.000 min
Response: 1350982
Conc: 462.60 ng/ml