Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081919\
Data File : PR040435.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2019 16:42
Operator : SM\AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : AR1660ICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 08:36:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081919.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 20 08:33:59 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...	3.731	4.575	8735891	41883192	5.305	5.317	
2)	SA Decachlor...	8.655	10.284	16016770	72645864	6.296	5.915	
	Target Compounds							
3)	L1 AR-1016-1	4.797	5.729	3734513	18484415	60.538	63.958	
4)	L1 AR-1016-2	4.814	5.751	5832084	27588592	57.532	63.651	
5)	L1 AR-1016-3	4.987	5.813	2702917	25361858	55.285	93.193	#
6)	L1 AR-1016-4	5.029	5.911	2363808	15289538	60.836	70.098	
7)	L1 AR-1016-5	5.237	6.200	3483237	13827386	65.203	67.158	
31)	L7 AR-1260-1	6.250	7.310	7000006	25263014	65.214	65.993	
32)	L7 AR-1260-2	6.435	7.562	8760506	29816943	65.292	58.127	
33)	L7 AR-1260-3	6.586	7.916	7563329	23948964	60.923	59.137	
34)	L7 AR-1260-4	7.050	8.145	6741595	27535594	61.118	57.954	
35)	L7 AR-1260-5	7.289	8.469	16149372	61814165	56.798	57.851	

(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\PR081919\
Data File : PR040435.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2019 16:42
Operator : SM\AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

Integration File signal 1: autoint1.e
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Quant Time: Aug 20 08:36:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081919.M
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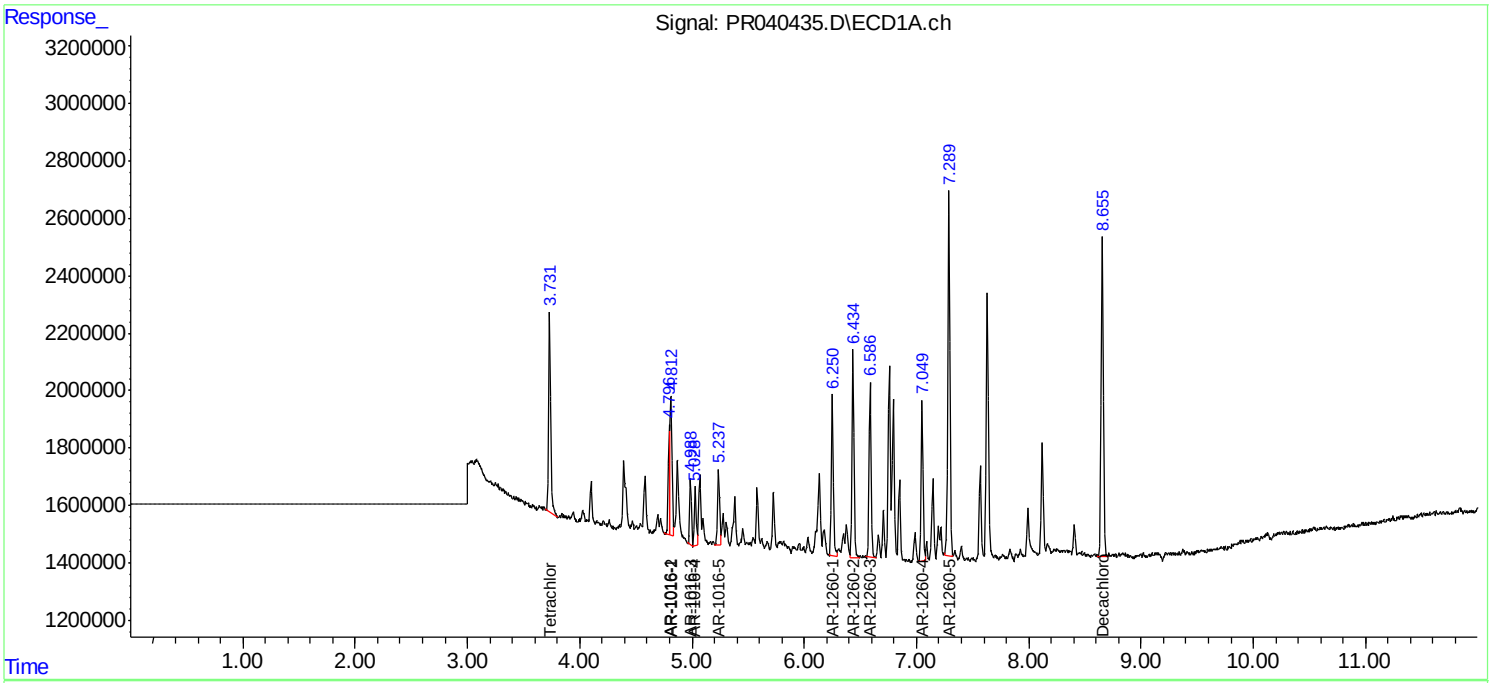
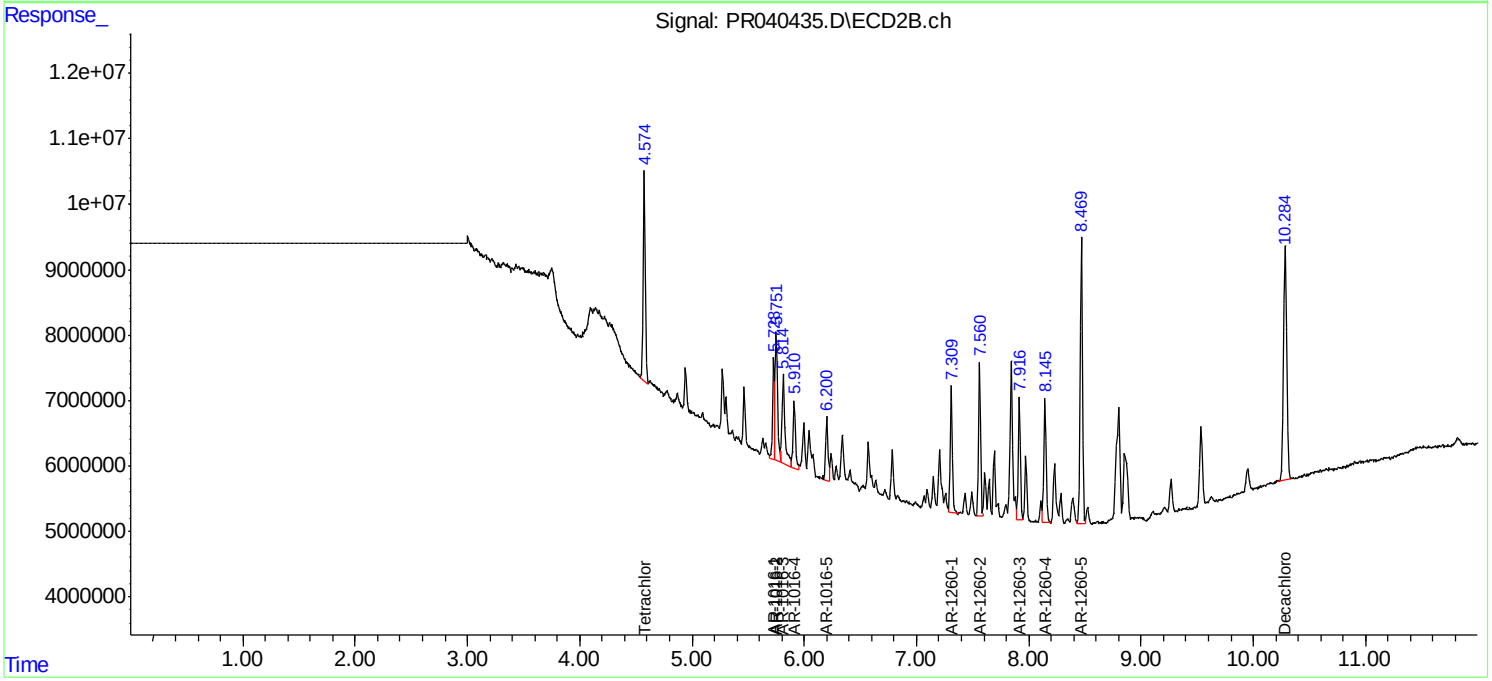
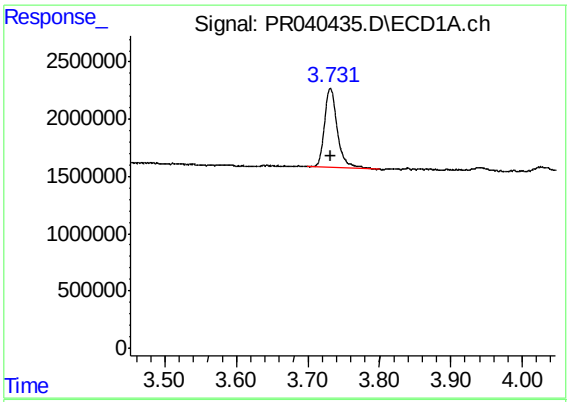
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



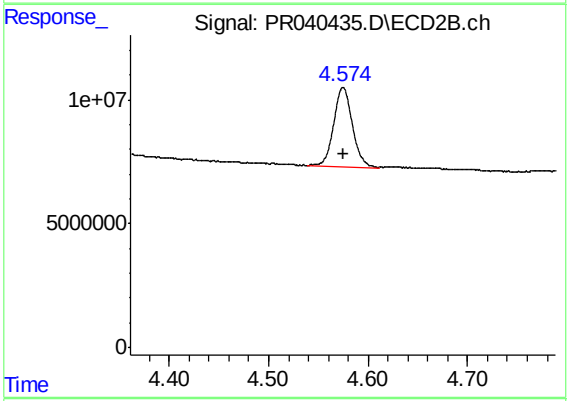




#1 Tetrachloro-m-xylene

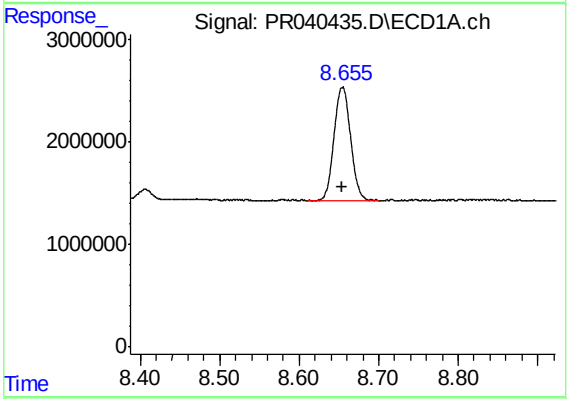
R.T.: 3.731 min
Delta R.T.: 0.000 min
Response: 8735891
Conc: 5.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050



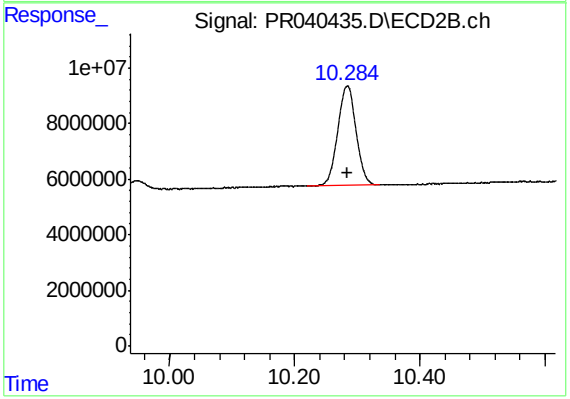
#1 Tetrachloro-m-xylene

R.T.: 4.575 min
Delta R.T.: 0.000 min
Response: 41883192
Conc: 5.32 ng/ml



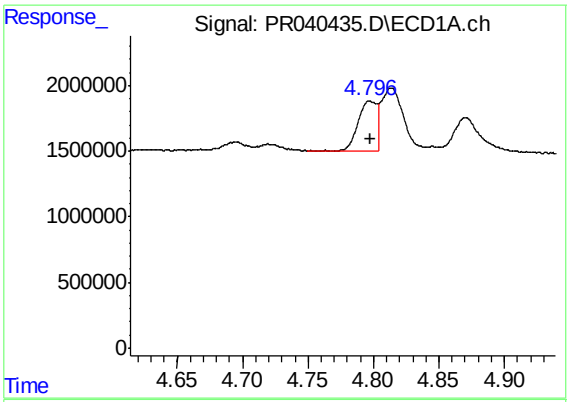
#2 Decachlorobiphenyl

R.T.: 8.655 min
Delta R.T.: 0.000 min
Response: 16016770
Conc: 6.30 ng/ml



#2 Decachlorobiphenyl

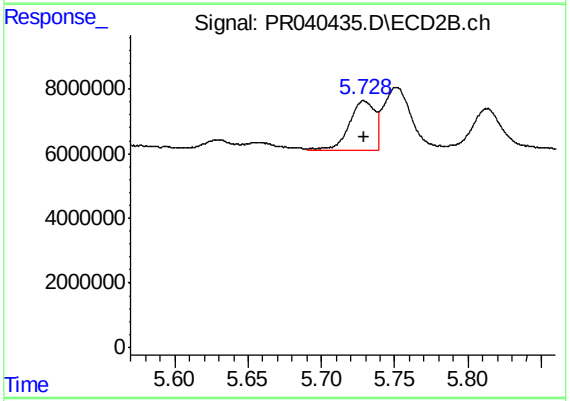
R.T.: 10.284 min
Delta R.T.: 0.000 min
Response: 72645864
Conc: 5.91 ng/ml



#3 AR-1016-1

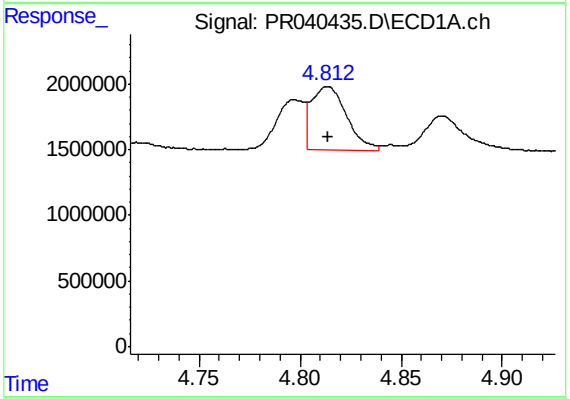
R.T.: 4.797 min
Delta R.T.: 0.000 min
Response: 3734513
Conc: 60.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050



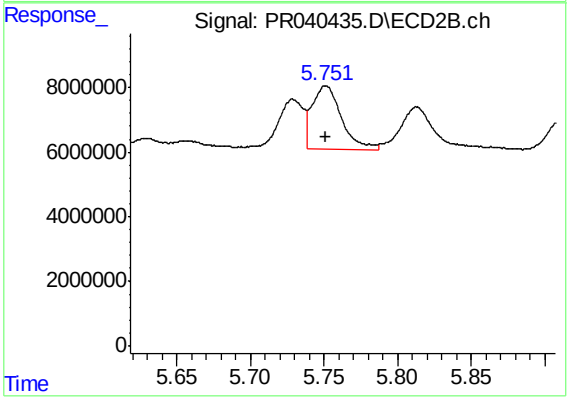
#3 AR-1016-1

R.T.: 5.729 min
Delta R.T.: 0.000 min
Response: 18484415
Conc: 63.96 ng/ml



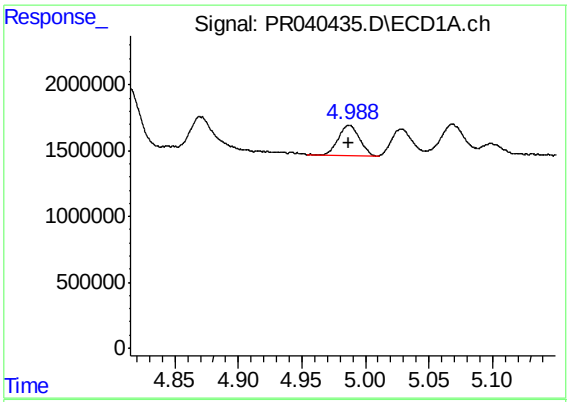
#4 AR-1016-2

R.T.: 4.814 min
Delta R.T.: 0.000 min
Response: 5832084
Conc: 57.53 ng/ml



#4 AR-1016-2

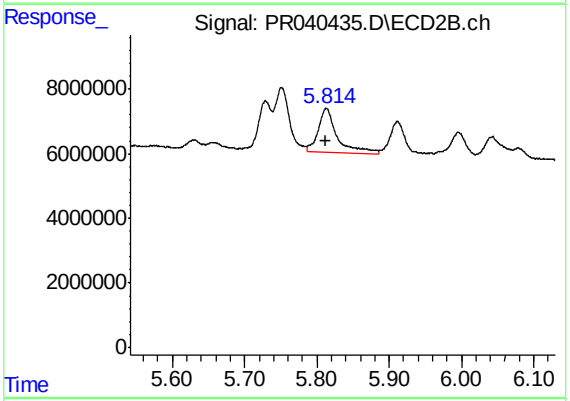
R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 27588592
Conc: 63.65 ng/ml



#5 AR-1016-3

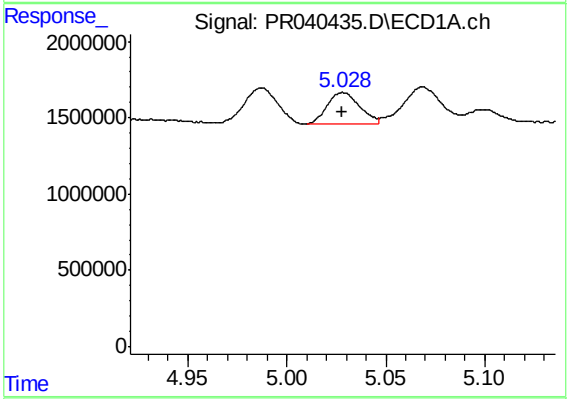
R.T.: 4.987 min
Delta R.T.: 0.000 min
Response: 2702917
Conc: 55.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050



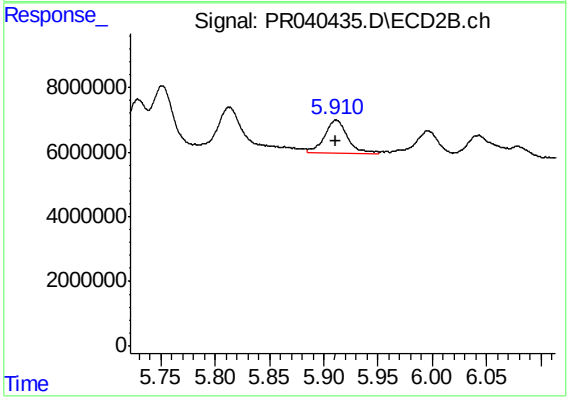
#5 AR-1016-3

R.T.: 5.813 min
Delta R.T.: 0.000 min
Response: 25361858
Conc: 93.19 ng/ml



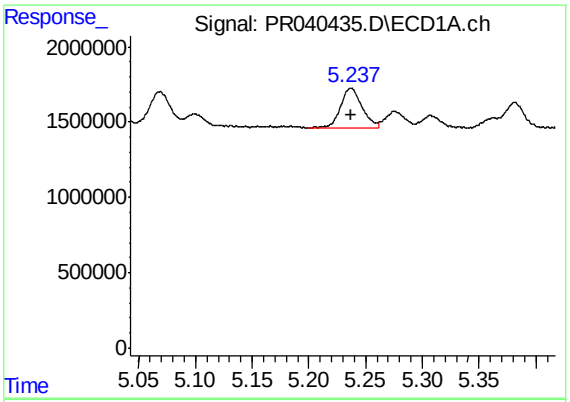
#6 AR-1016-4

R.T.: 5.029 min
Delta R.T.: 0.000 min
Response: 2363808
Conc: 60.84 ng/ml



#6 AR-1016-4

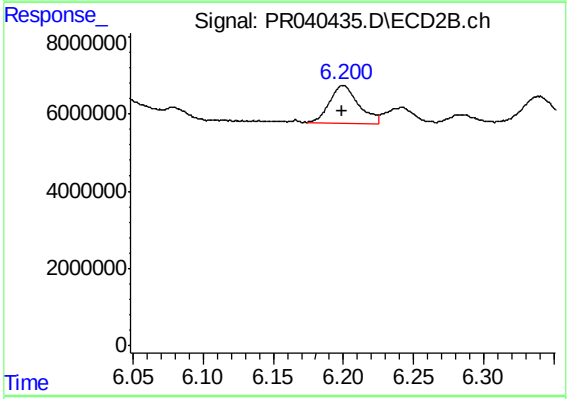
R.T.: 5.911 min
Delta R.T.: 0.000 min
Response: 15289538
Conc: 70.10 ng/ml



#7 AR-1016-5

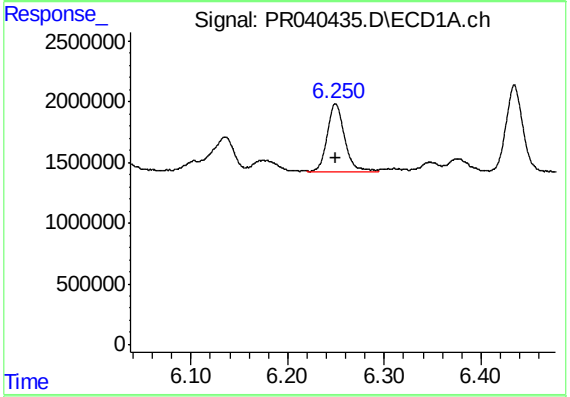
R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 3483237
Conc: 65.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050



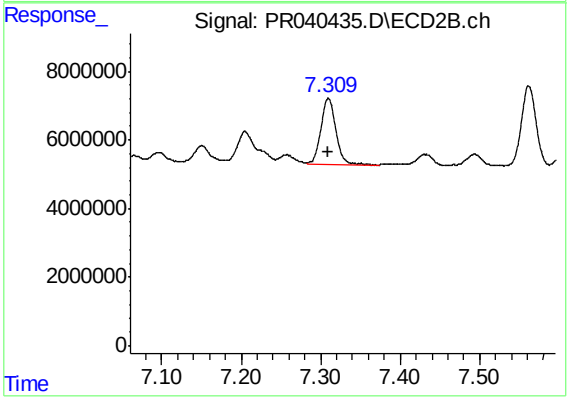
#7 AR-1016-5

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 13827386
Conc: 67.16 ng/ml



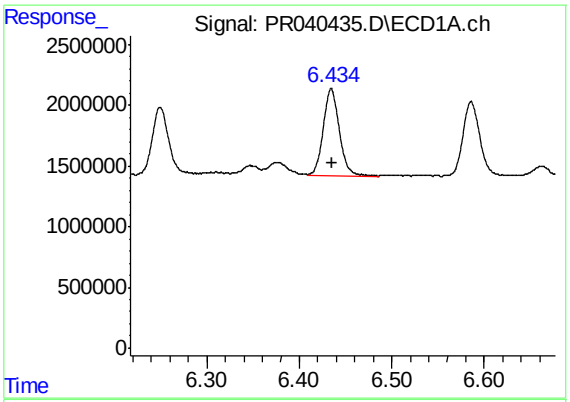
#31 AR-1260-1

R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 7000006
Conc: 65.21 ng/ml



#31 AR-1260-1

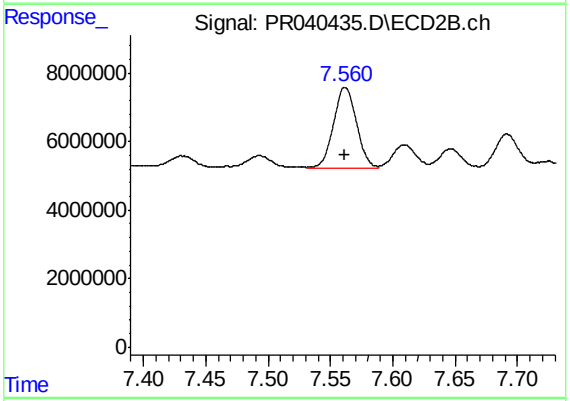
R.T.: 7.310 min
Delta R.T.: 0.000 min
Response: 25263014
Conc: 65.99 ng/ml



#32 AR-1260-2

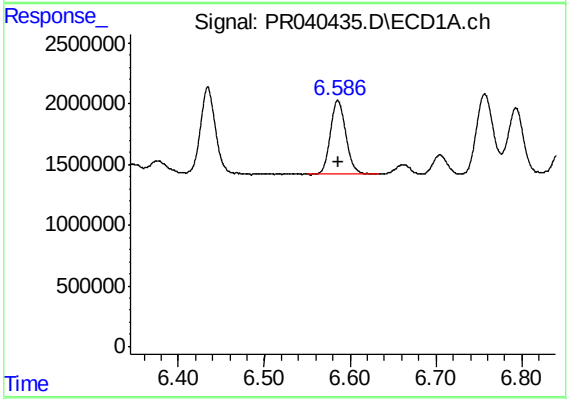
R.T.: 6.435 min
Delta R.T.: 0.000 min
Response: 8760506
Conc: 65.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050



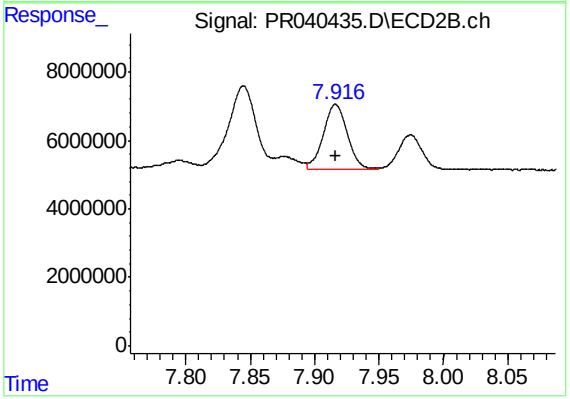
#32 AR-1260-2

R.T.: 7.562 min
Delta R.T.: 0.000 min
Response: 29816943
Conc: 58.13 ng/ml



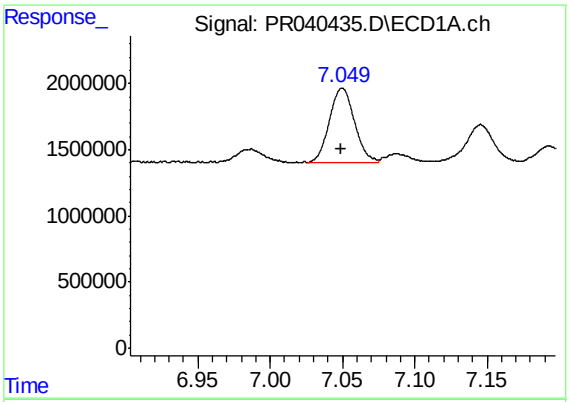
#33 AR-1260-3

R.T.: 6.586 min
Delta R.T.: 0.000 min
Response: 7563329
Conc: 60.92 ng/ml



#33 AR-1260-3

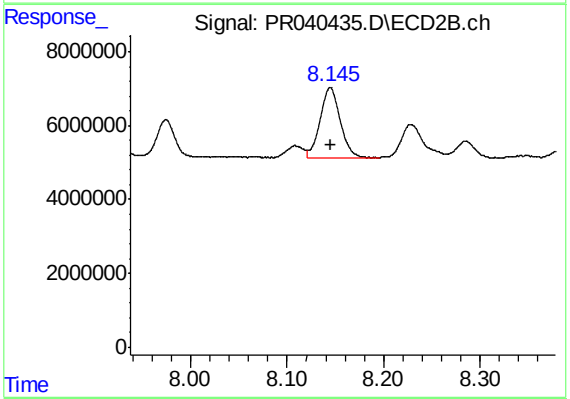
R.T.: 7.916 min
Delta R.T.: 0.000 min
Response: 23948964
Conc: 59.14 ng/ml



#34 AR-1260-4

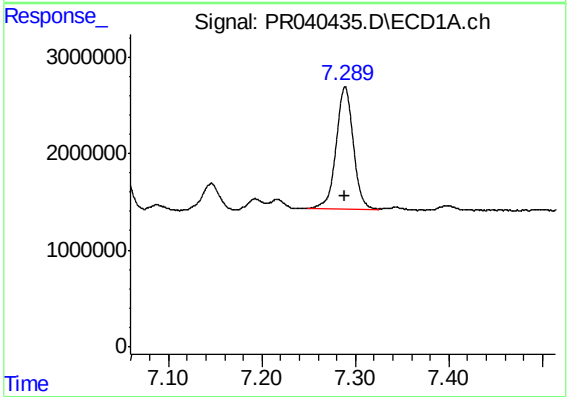
R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 6741595
Conc: 61.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050



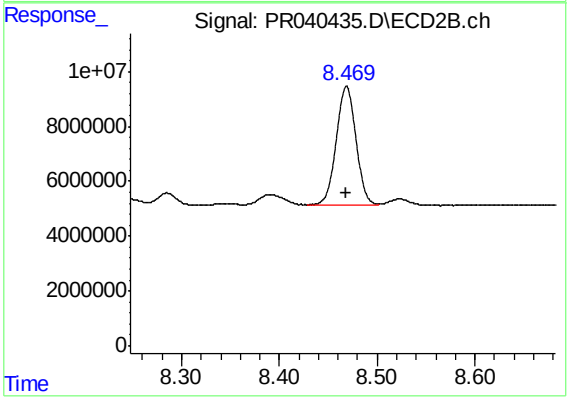
#34 AR-1260-4

R.T.: 8.145 min
Delta R.T.: 0.000 min
Response: 27535594
Conc: 57.95 ng/ml



#35 AR-1260-5

R.T.: 7.289 min
Delta R.T.: 0.000 min
Response: 16149372
Conc: 56.80 ng/ml



#35 AR-1260-5

R.T.: 8.469 min
Delta R.T.: 0.000 min
Response: 61814165
Conc: 57.85 ng/ml