Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061719\
Data File : PR038718.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2019 19:16
Operator : SM\MA
Sample : K3382-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 18 01:23:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061119.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 12 02:00:42 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...	3.775	4.621	26971167	100.2E6	18.485	20.095	
2)	SA Decachlor...	8.732	10.373	28135766	93945116	12.331	15.157	
	Target Compounds							
6)	L1 AR-1016-4	0.000	5.976	0	5153381	N.D.	34.963	#
8)	L2 AR-1221-1	0.000	4.858	0	2536940	N.D.	47.855	#
9)	L2 AR-1221-2	0.000	4.877	0	3421925	N.D.	83.541	#
10)	L2 AR-1221-3	4.201	0.000	1739462	0	40.936	N.D.	#
11)	L3 AR-1232-1	4.201	0.000	1739462	0	58.768	N.D.	#
14)	L3 AR-1232-4	0.000	5.976	0	5153381	N.D.	97.386	#
15)	L3 AR-1232-5	0.000	5.976	0	5153381	N.D.	135.253	#
19)	L4 AR-1242-4	0.000	5.976	0	5153381	N.D.	44.600	#
22)	L5 AR-1248-2	0.000	5.976	0	5153381	N.D.	34.872	#
35)	L7 AR-1260-5	0.000	8.569	0	3281516	N.D.	5.279	#
37)	L8 AR-1262-2	0.000	8.569	0	3281516	N.D.	3.801	#
38)	L8 AR-1262-3	0.000	8.817	0	11011119	N.D.	19.519	#
39)	L8 AR-1262-4	7.738	0.000	6186176	0	21.848	N.D.	#
40)	L8 AR-1262-5	8.241	0.000	12950303	0	95.462	N.D.	#
41)	L9 AR-1268-1	0.000	8.817	0	11011119	N.D.	11.975	#
42)	L9 AR-1268-2	7.738	0.000	6186176	0	15.814	N.D.	#
44)	L9 AR-1268-4	8.241	0.000	12950303	0	92.123	N.D.	#
45)	L9 AR-1268-5	8.466	0.000	2564170	0	2.388	N.D.	#

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

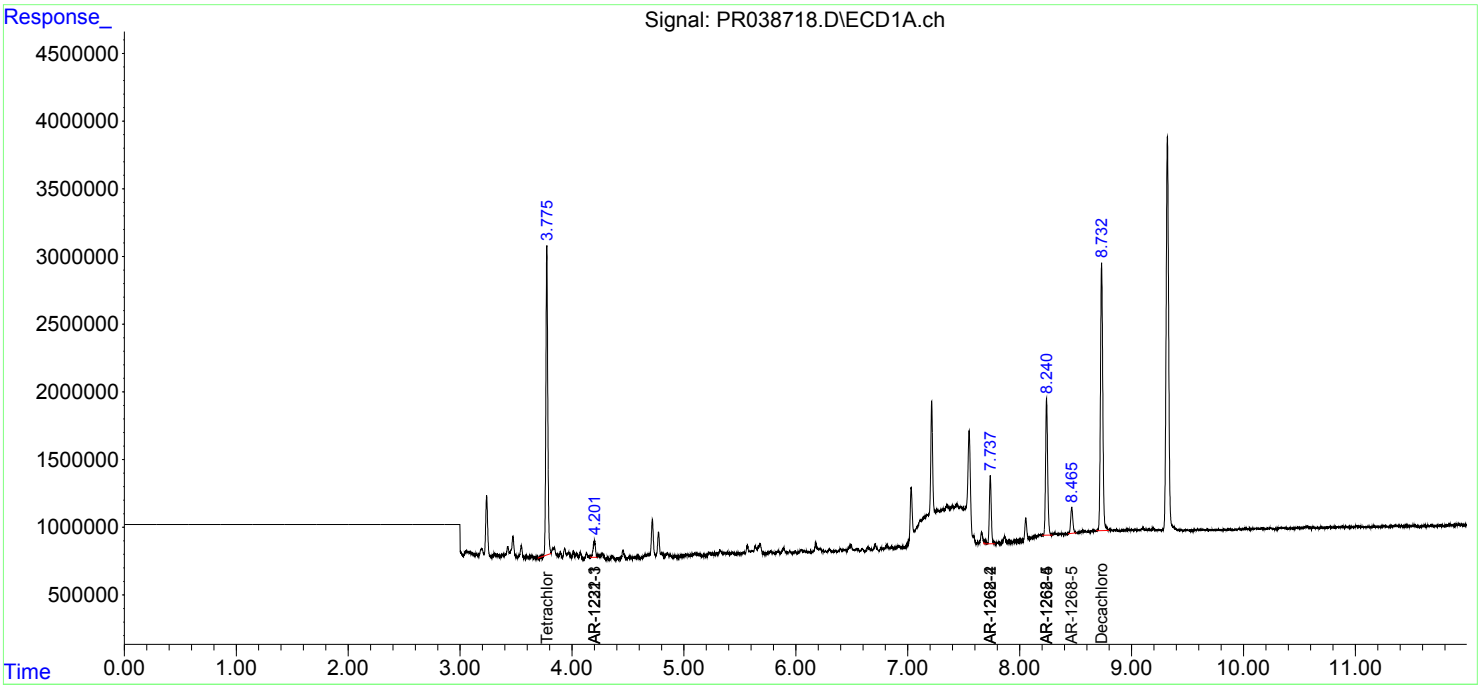
Quantitation Report (Not Reviewed)

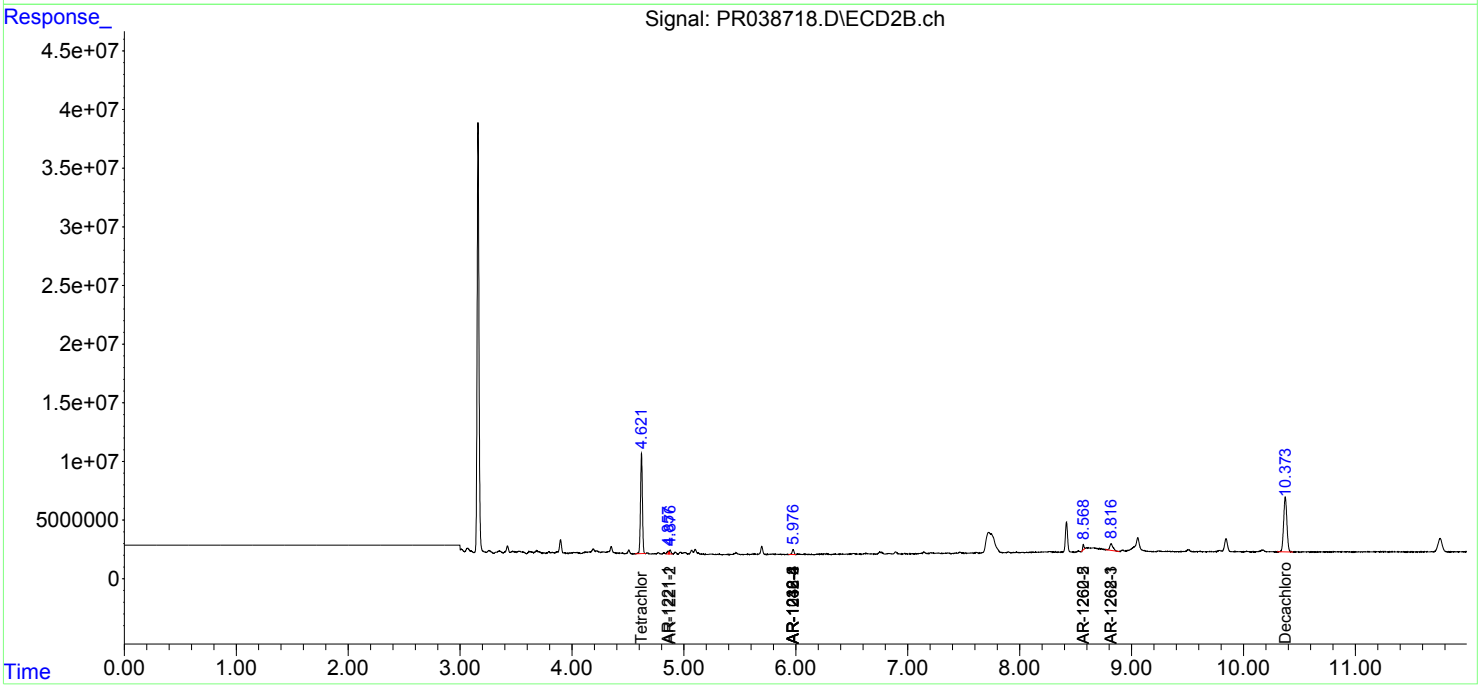
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061719\
Data File : PR038718.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2019 19:16
Operator : SM\MA
Sample : K3382-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

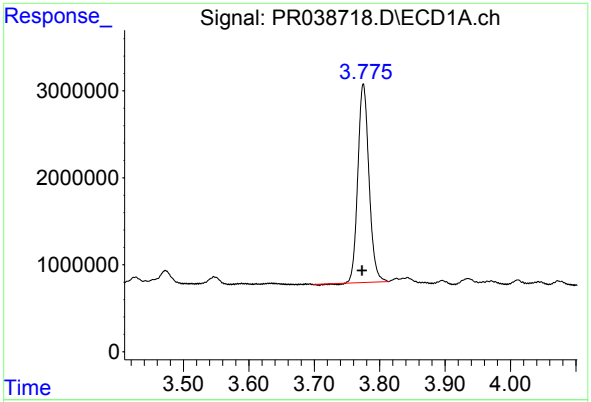
Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 18 01:23:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061119.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 12 02:00:42 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



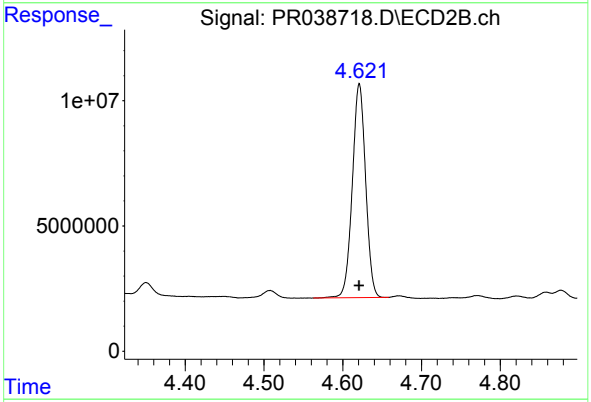




#1 Tetrachloro-m-xylene

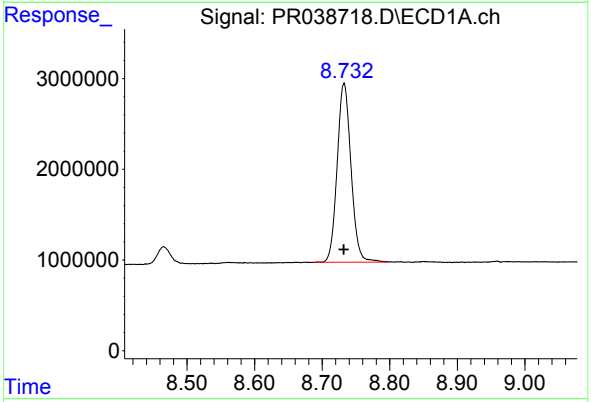
R.T.: 3.775 min
Delta R.T.: 0.002 min
Response: 26971167
Conc: 18.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



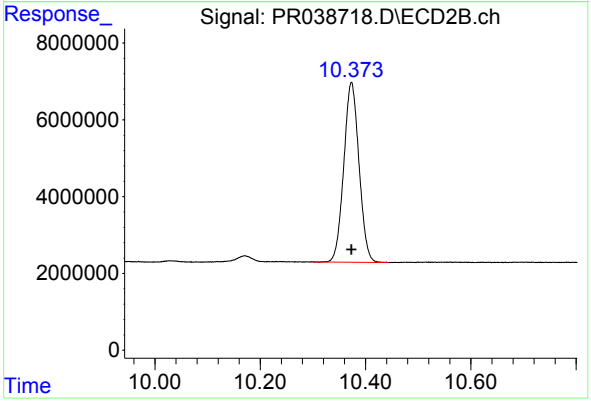
#1 Tetrachloro-m-xylene

R.T.: 4.621 min
Delta R.T.: 0.000 min
Response: 100183533
Conc: 20.09 ng/ml



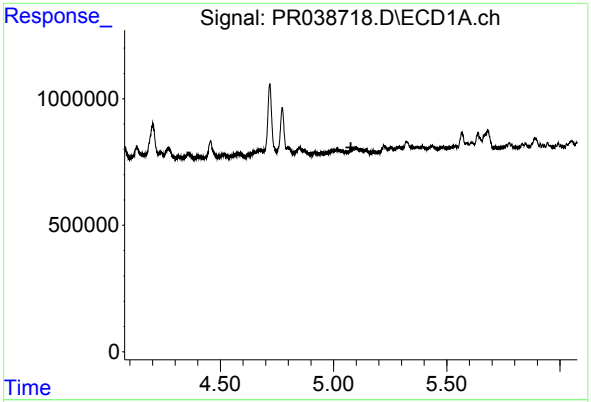
#2 Decachlorobiphenyl

R.T.: 8.732 min
Delta R.T.: 0.000 min
Response: 28135766
Conc: 12.33 ng/ml



#2 Decachlorobiphenyl

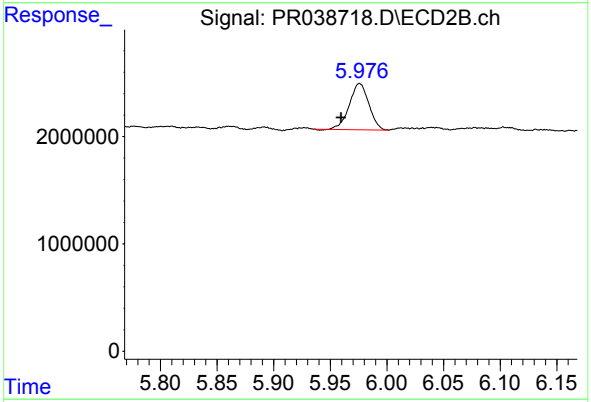
R.T.: 10.373 min
Delta R.T.: 0.000 min
Response: 93945116
Conc: 15.16 ng/ml



#6 AR-1016-4

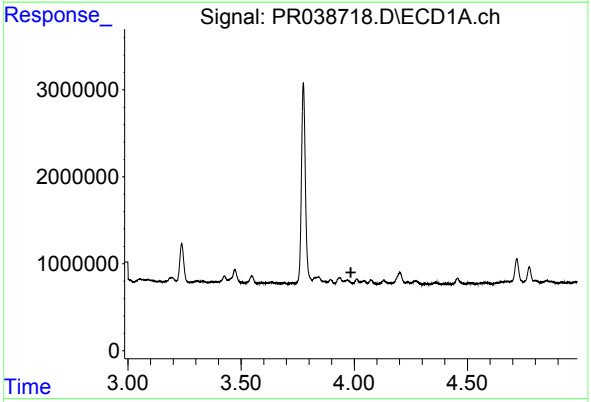
R.T.: 0.000 min
Exp R.T. : 5.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



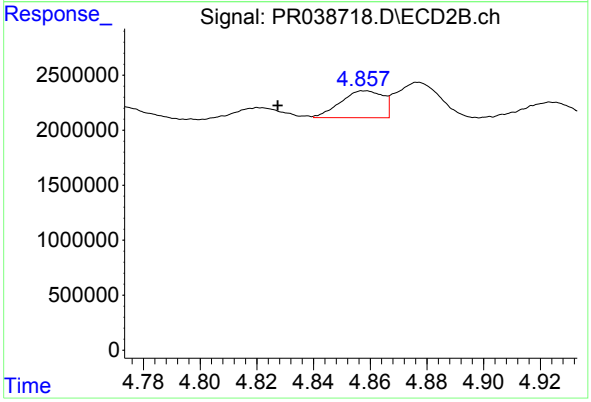
#6 AR-1016-4

R.T.: 5.976 min
Delta R.T.: 0.016 min
Response: 5153381
Conc: 34.96 ng/ml



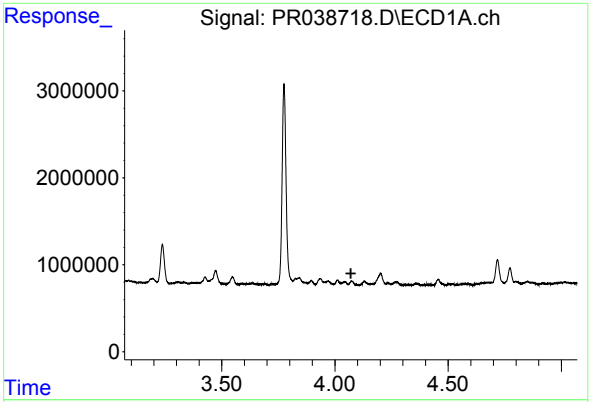
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.985 min
Response: 0
Conc: N.D.



#8 AR-1221-1

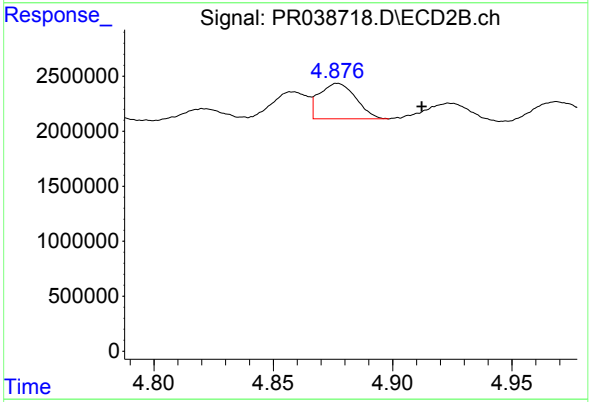
R.T.: 4.858 min
Delta R.T.: 0.031 min
Response: 2536940
Conc: 47.86 ng/ml



#9 AR-1221-2

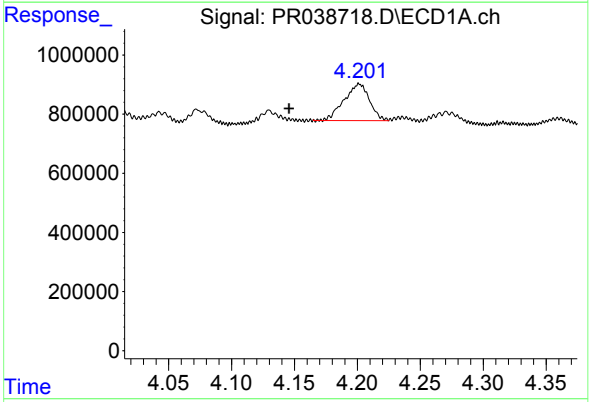
R.T.: 0.000 min
Exp R.T. : 4.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



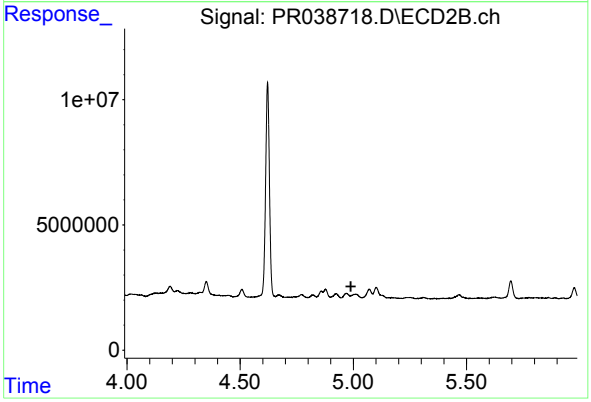
#9 AR-1221-2

R.T.: 4.877 min
Delta R.T.: -0.035 min
Response: 3421925
Conc: 83.54 ng/ml



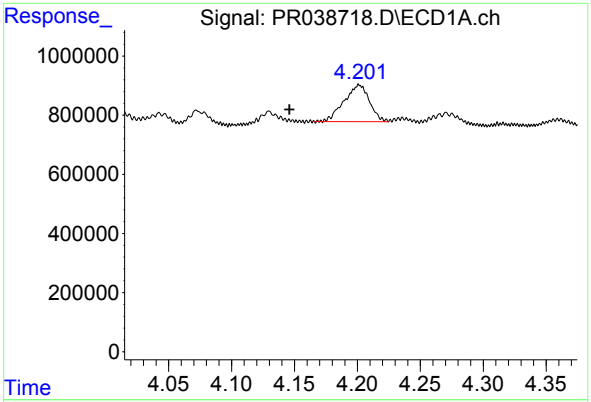
#10 AR-1221-3

R.T.: 4.201 min
Delta R.T.: 0.056 min
Response: 1739462
Conc: 40.94 ng/ml



#10 AR-1221-3

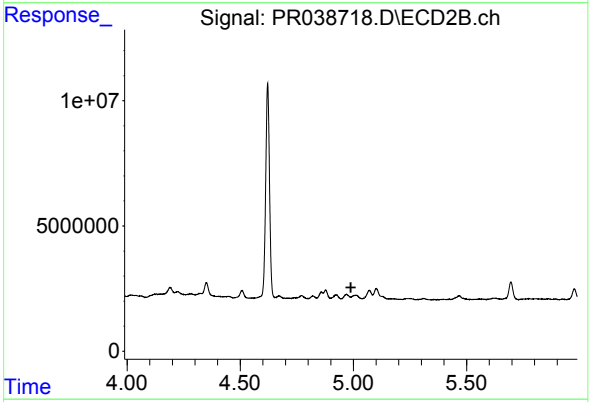
R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



#11 AR-1232-1

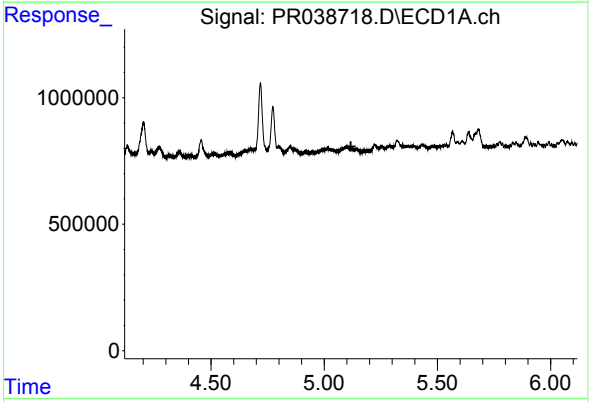
R.T.: 4.201 min
Delta R.T.: 0.055 min
Response: 1739462
Conc: 58.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



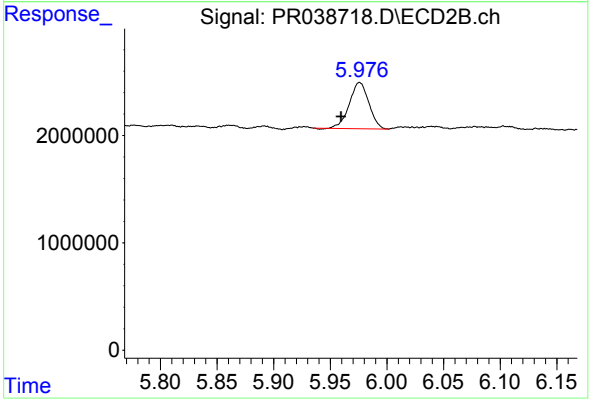
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



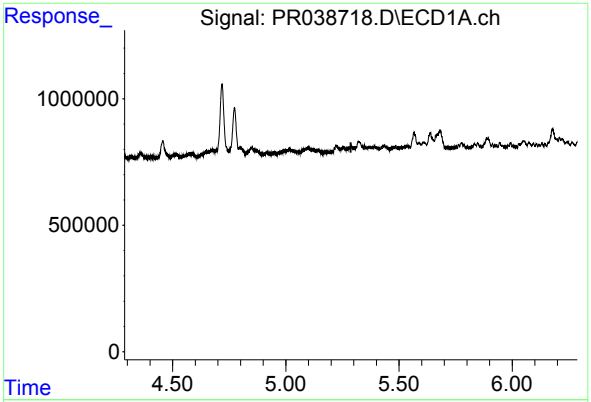
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.118 min
Response: 0
Conc: N.D.



#14 AR-1232-4

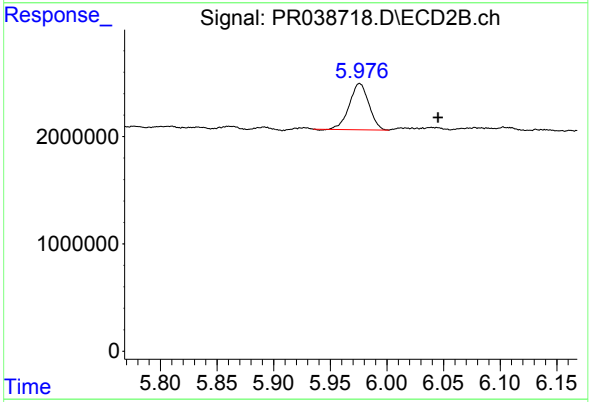
R.T.: 5.976 min
Delta R.T.: 0.016 min
Response: 5153381
Conc: 97.39 ng/ml



#15 AR-1232-5

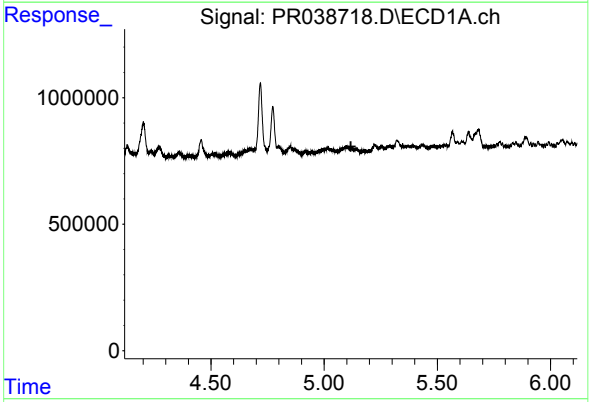
R.T.: 0.000 min
Exp R.T. : 5.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



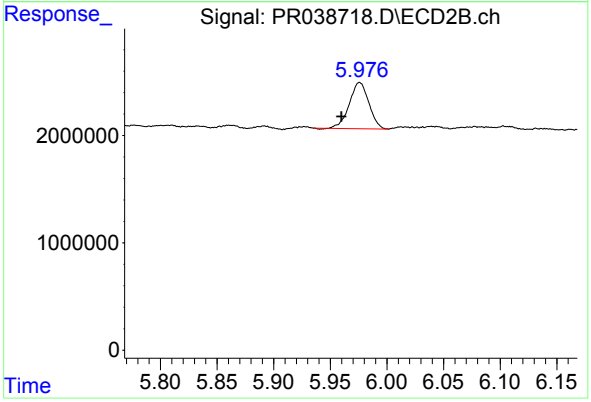
#15 AR-1232-5

R.T.: 5.976 min
Delta R.T.: -0.069 min
Response: 5153381
Conc: 135.25 ng/ml



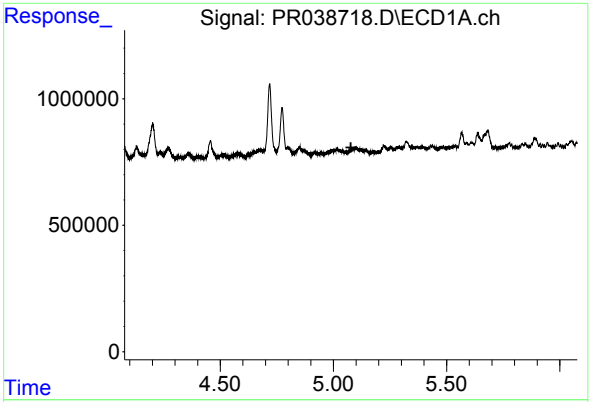
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.118 min
Response: 0
Conc: N.D.



#19 AR-1242-4

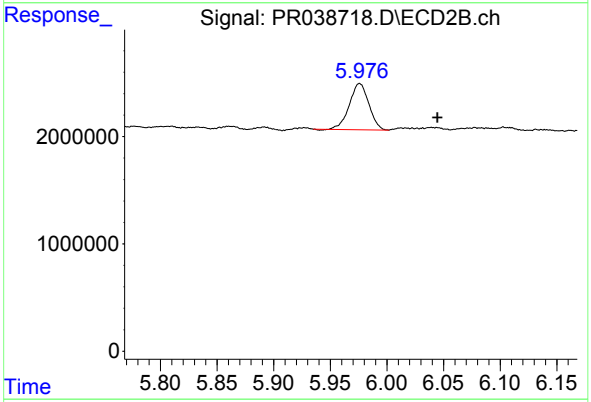
R.T.: 5.976 min
Delta R.T.: 0.016 min
Response: 5153381
Conc: 44.60 ng/ml



#22 AR-1248-2

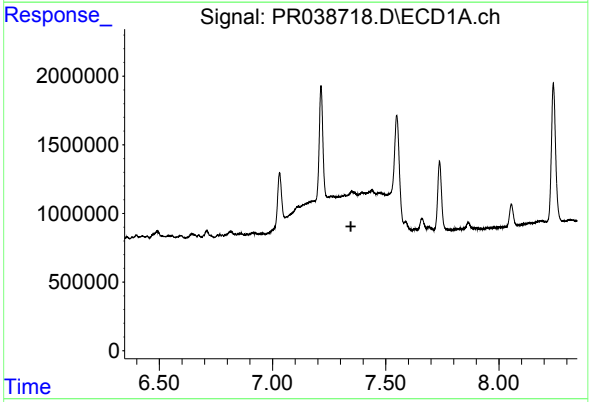
R.T.: 0.000 min
Exp R.T. : 5.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



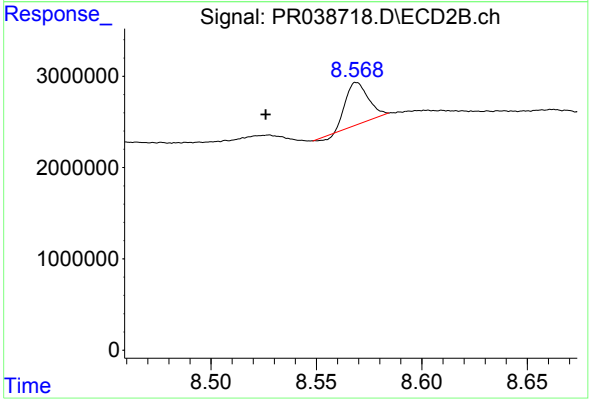
#22 AR-1248-2

R.T.: 5.976 min
Delta R.T.: -0.069 min
Response: 5153381
Conc: 34.87 ng/ml



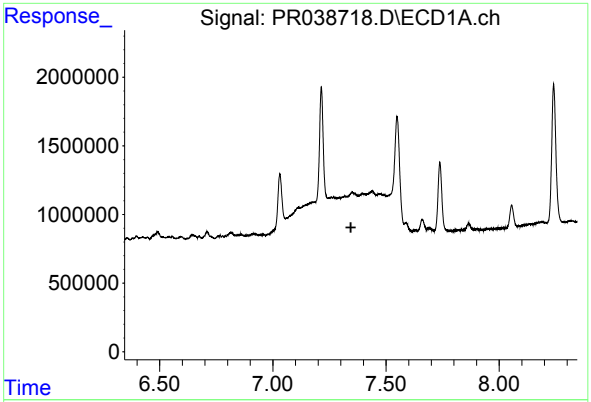
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.346 min
Response: 0
Conc: N.D.



#35 AR-1260-5

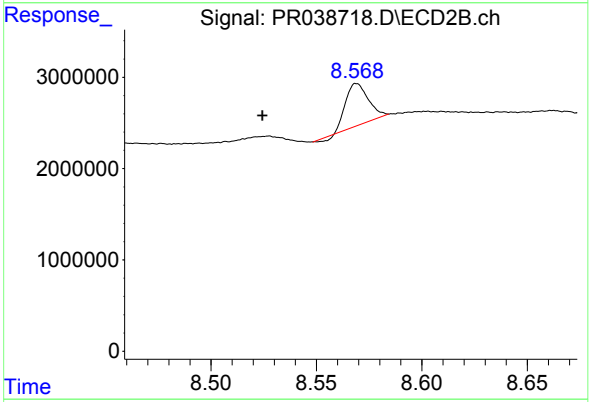
R.T.: 8.569 min
Delta R.T.: 0.043 min
Response: 3281516
Conc: 5.28 ng/ml



#37 AR-1262-2

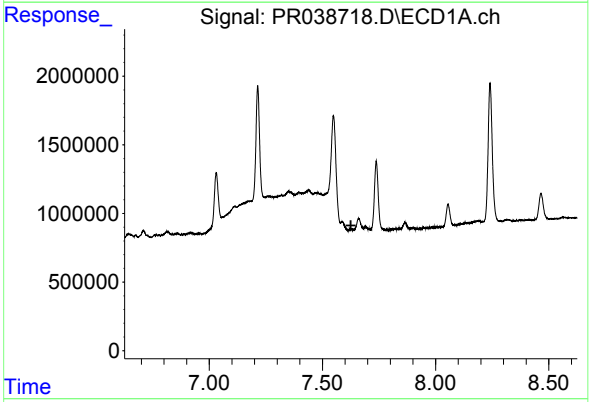
R.T.: 0.000 min
Exp R.T. : 7.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



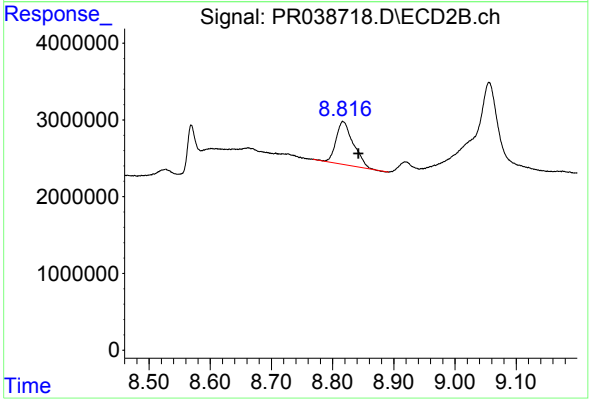
#37 AR-1262-2

R.T.: 8.569 min
Delta R.T.: 0.045 min
Response: 3281516
Conc: 3.80 ng/ml



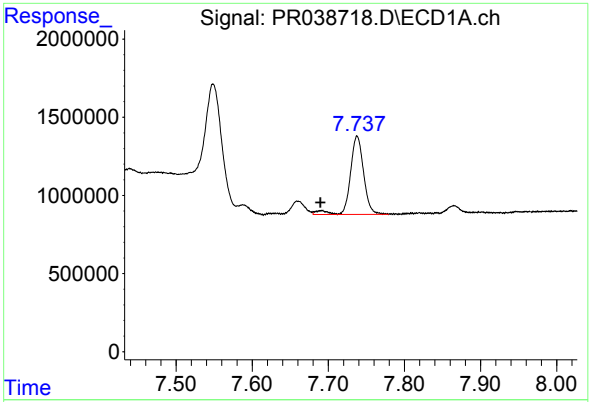
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.626 min
Response: 0
Conc: N.D.



#38 AR-1262-3

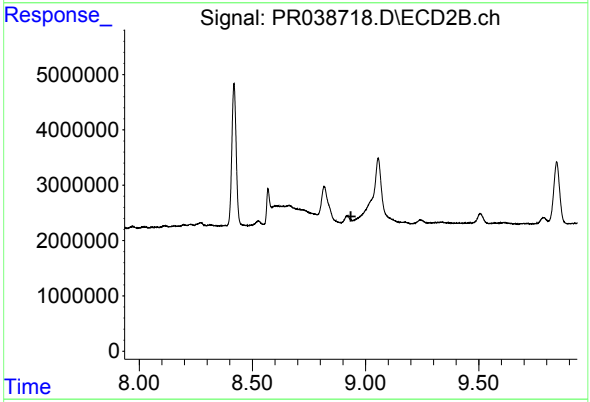
R.T.: 8.817 min
Delta R.T.: -0.025 min
Response: 11011119
Conc: 19.52 ng/ml



#39 AR-1262-4

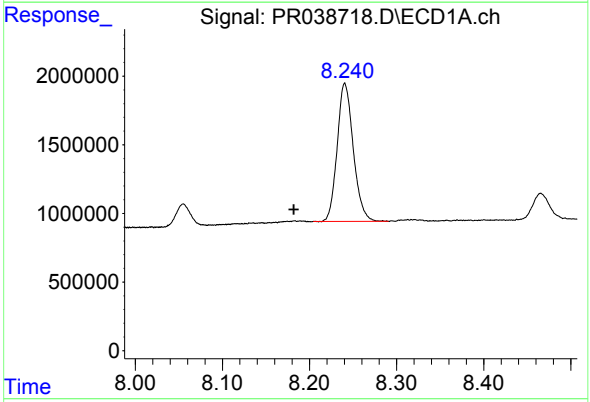
R.T.: 7.738 min
Delta R.T.: 0.048 min
Response: 6186176
Conc: 21.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



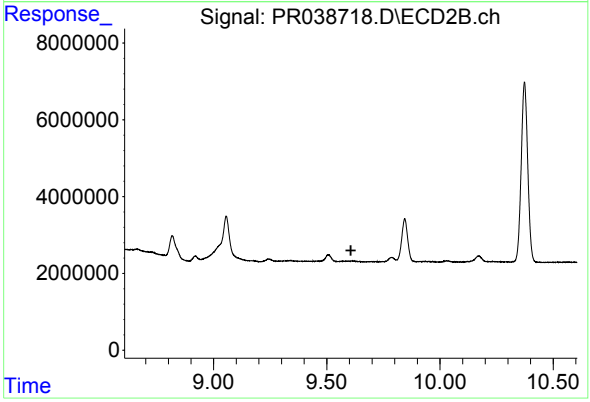
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.935 min
Response: 0
Conc: N.D.



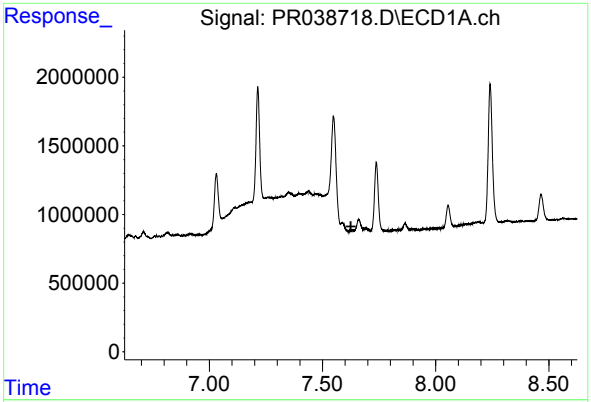
#40 AR-1262-5

R.T.: 8.241 min
Delta R.T.: 0.059 min
Response: 12950303
Conc: 95.46 ng/ml



#40 AR-1262-5

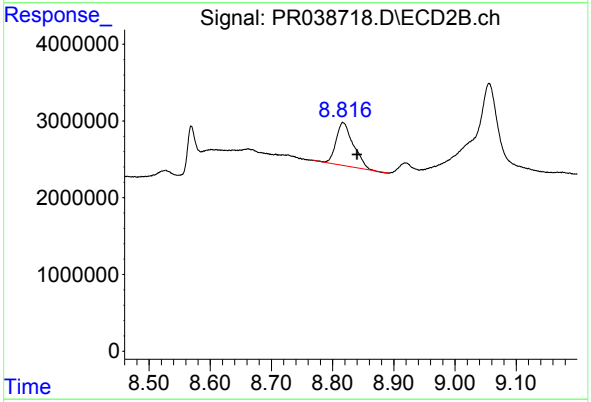
R.T.: 0.000 min
Exp R.T. : 9.607 min
Response: 0
Conc: N.D.



#41 AR-1268-1

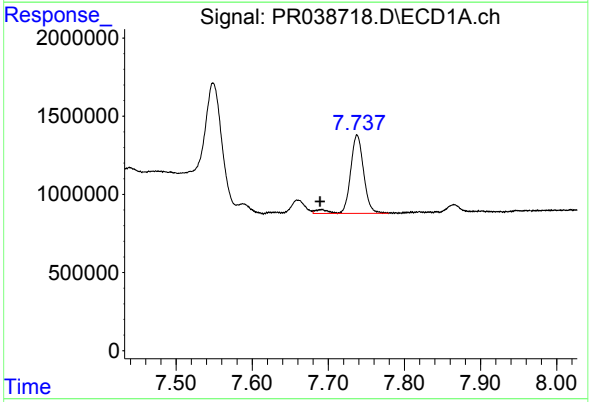
R.T.: 0.000 min
Exp R.T. : 7.626 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



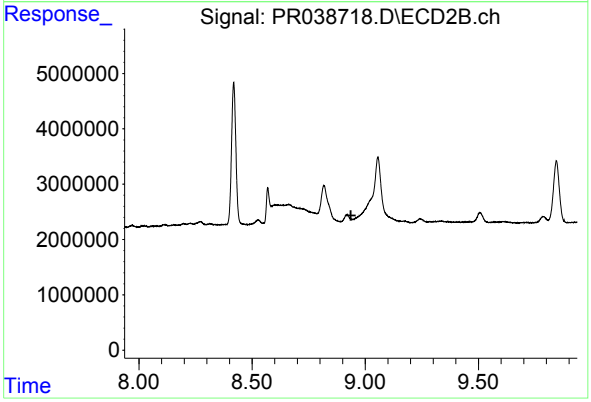
#41 AR-1268-1

R.T.: 8.817 min
Delta R.T.: -0.023 min
Response: 11011119
Conc: 11.98 ng/ml



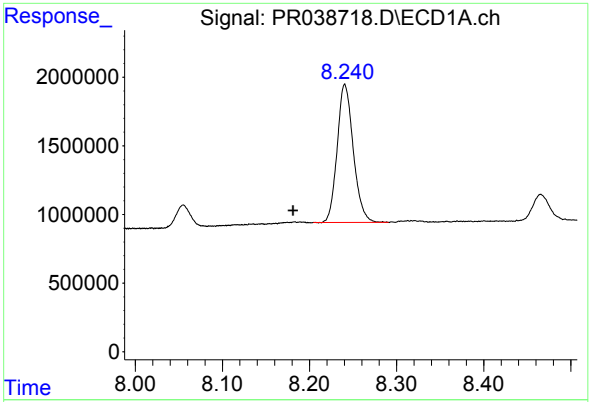
#42 AR-1268-2

R.T.: 7.738 min
Delta R.T.: 0.049 min
Response: 6186176
Conc: 15.81 ng/ml



#42 AR-1268-2

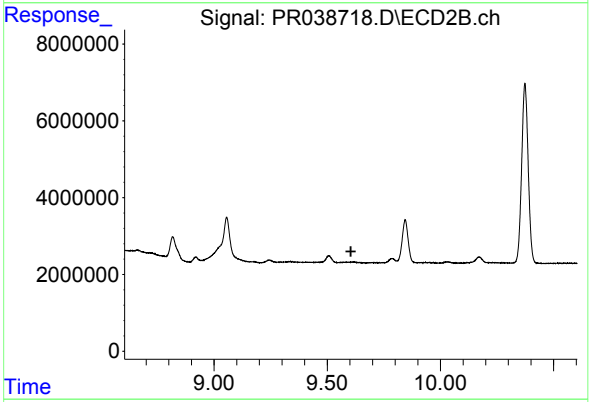
R.T.: 0.000 min
Exp R.T. : 8.937 min
Response: 0
Conc: N.D.



#44 AR-1268-4

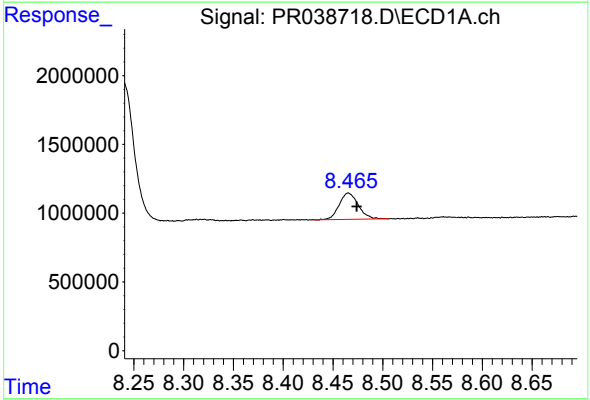
R.T.: 8.241 min
Delta R.T.: 0.059 min
Response: 12950303
Conc: 92.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



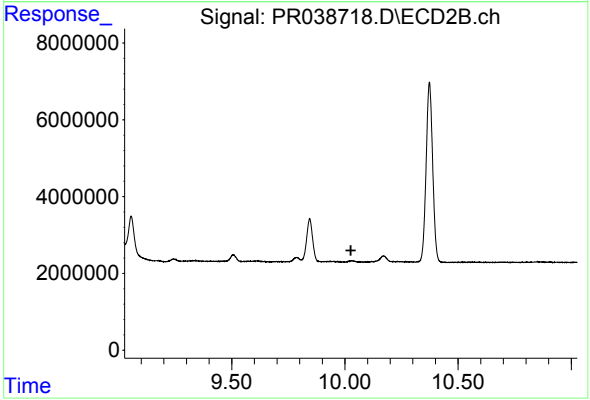
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.605 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.466 min
Delta R.T.: -0.008 min
Response: 2564170
Conc: 2.39 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.026 min
Response: 0
Conc: N.D.