

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122719\
 Data File : P0065031.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Dec 2019 16:56
 Operator : SM/AJ
 Sample : K6413-06
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 22:54:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0122619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 26 13:32:04 2019
 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...	4.171	3.446	609349	800589	25.943	28.423
2)	SA Decachlor...	9.684	8.357	557460	716738	21.958	21.878
Target Compounds							
3)	L1 AR-1016-1	5.258	0.000	20775	0	18.540	N.D. #
7)	L1 AR-1016-5	0.000	4.949	0	35872	N.D.	32.135 #
10)	L2 AR-1221-3	0.000	3.856	0	52837	N.D.	76.690 #
11)	L3 AR-1232-1	0.000	3.856	0	52837	N.D.	45.186 #
15)	L3 AR-1232-5	0.000	4.949	0	35872	N.D.	48.837 #
20)	L4 AR-1242-5	0.000	5.297	0	69645	N.D.	69.377 #
21)	L5 AR-1248-1	5.258	0.000	20775	0	34.092	N.D. #
24)	L5 AR-1248-4	6.166	4.949	14730	35872	11.998	27.421 #
25)	L5 AR-1248-5	6.166	5.297	14730	69645	12.502	35.372 #
26)	L6 AR-1254-1	6.166	5.297	14730	69645	11.565	30.768 #
27)	L6 AR-1254-2	6.383	5.443	39724	51444	19.850	25.523 #
28)	L6 AR-1254-3	6.749	5.841	77567	75396	34.693	22.315 #
29)	L6 AR-1254-4	7.029	6.069	22670	17937	13.449	8.305 #
30)	L6 AR-1254-5	7.443	6.481	17352	79788	8.880	26.512 #
31)	L7 AR-1260-1	0.000	5.970	0	47906	N.D.	21.778 #
32)	L7 AR-1260-2	7.157	6.157	73765	52382	38.143	18.957 #
33)	L7 AR-1260-3	0.000	6.307	0	33377	N.D.	13.643 #
35)	L7 AR-1260-5	8.048	7.018	40025	39800	12.386	8.466 #
36)	L8 AR-1262-1	0.000	6.557	0	41299	N.D.	31.458 #
37)	L8 AR-1262-2	8.048	7.018	40025	39800	10.398	7.092 #
38)	L8 AR-1262-3	0.000	7.361	0	29554	N.D.	14.111 #
39)	L8 AR-1262-4	0.000	7.361	0	29554	N.D.	7.450 #
40)	L8 AR-1262-5	0.000	7.894	0	57535	N.D.	34.691 #
41)	L9 AR-1268-1	0.000	7.361	0	29554	N.D.	4.978 #
42)	L9 AR-1268-2	0.000	7.361	0	29554	N.D.	5.519 #
43)	L9 AR-1268-3	0.000	7.575	0	48801	N.D.	11.114 #
44)	L9 AR-1268-4	0.000	7.894	0	57535	N.D.	33.320 #

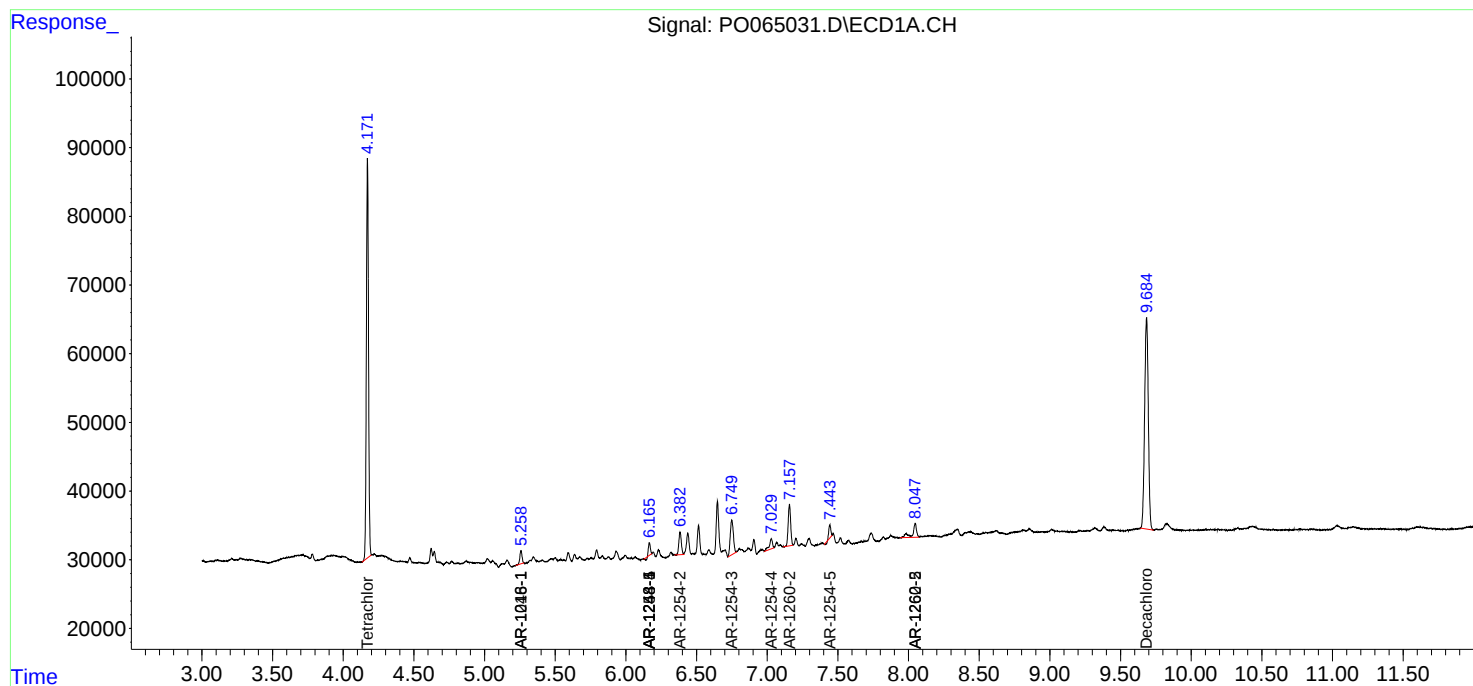
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

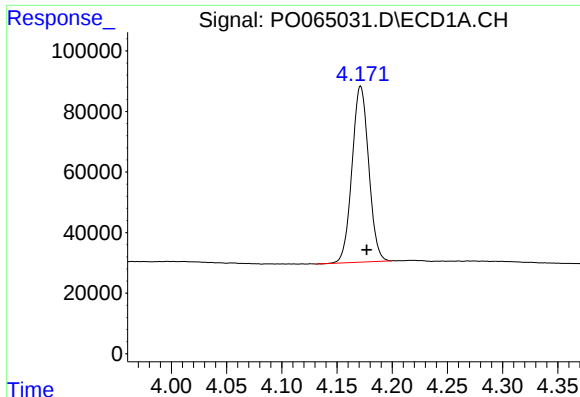
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122719\
Data File : PO065031.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Dec 2019 16:56
Operator : SM/AJ
Sample : K6413-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 22:54:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122619.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 26 13:32:04 2019
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

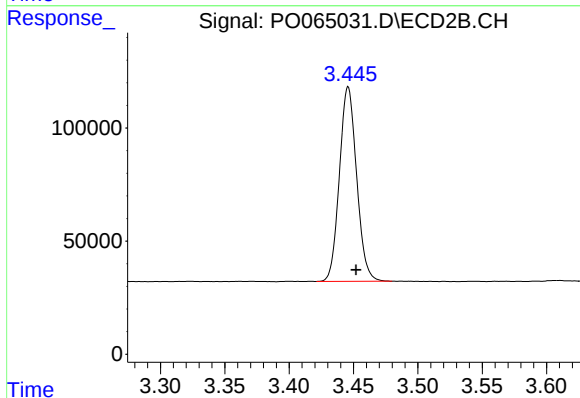




#1 Tetrachloro-m-xylene

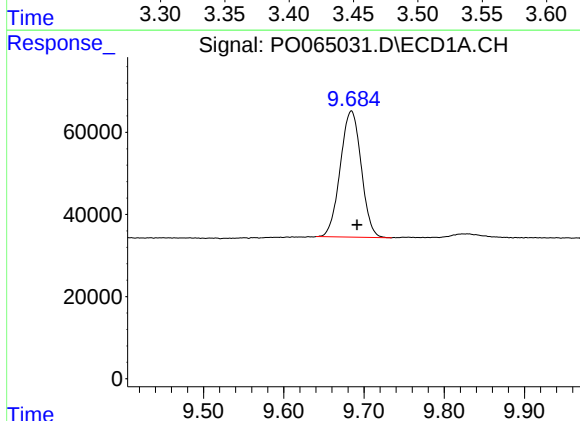
R.T.: 4.171 min
Delta R.T.: -0.006 min
Response: 609349
Conc: 25.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



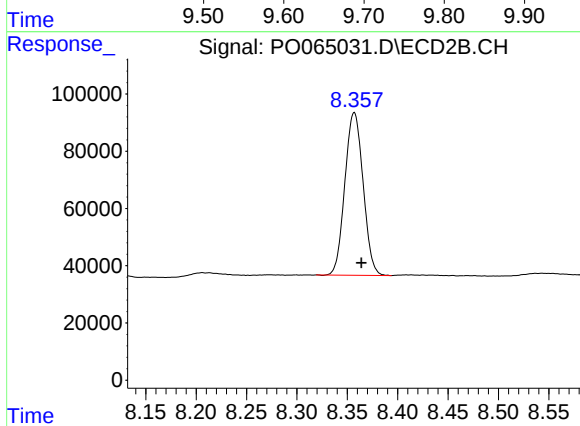
#1 Tetrachloro-m-xylene

R.T.: 3.446 min
Delta R.T.: -0.006 min
Response: 800589
Conc: 28.42 ng/ml



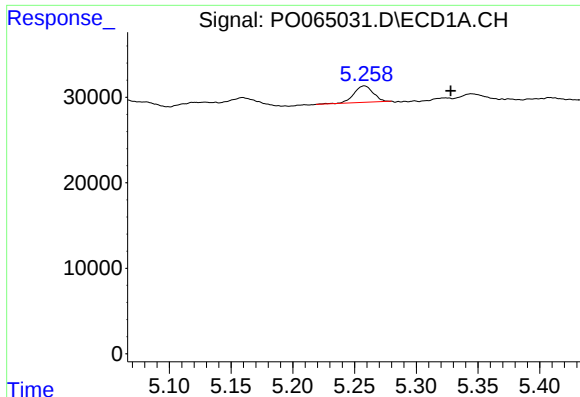
#2 Decachlorobiphenyl

R.T.: 9.684 min
Delta R.T.: -0.007 min
Response: 557460
Conc: 21.96 ng/ml



#2 Decachlorobiphenyl

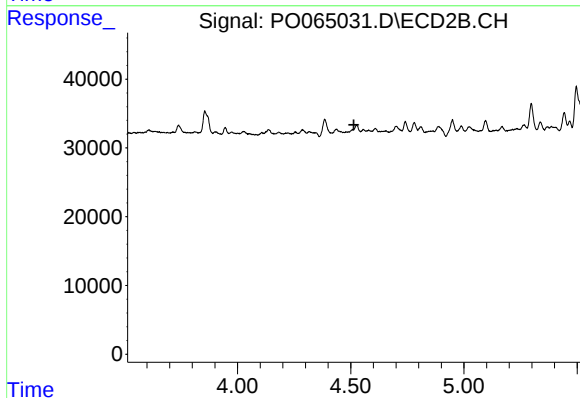
R.T.: 8.357 min
Delta R.T.: -0.007 min
Response: 716738
Conc: 21.88 ng/ml



#3 AR-1016-1

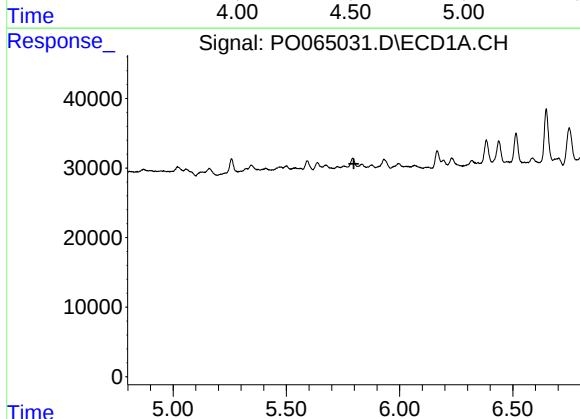
R.T.: 5.258 min
Delta R.T.: -0.070 min
Response: 20775
Conc: 18.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



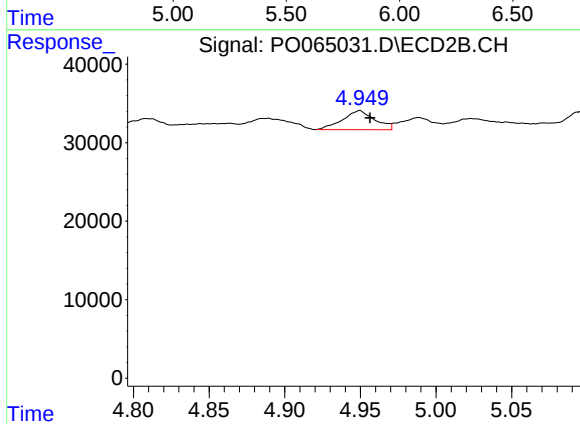
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.514 min
Response: 0
Conc: N.D.



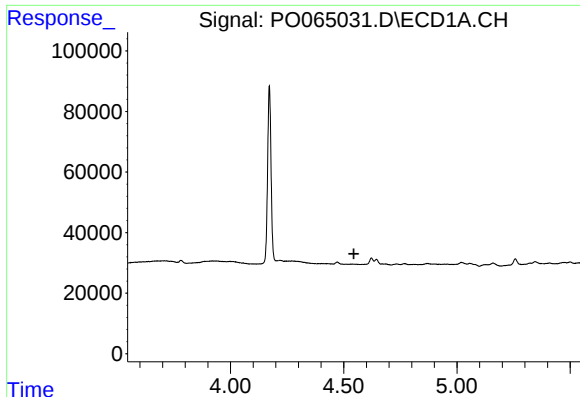
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.798 min
Response: 0
Conc: N.D.



#7 AR-1016-5

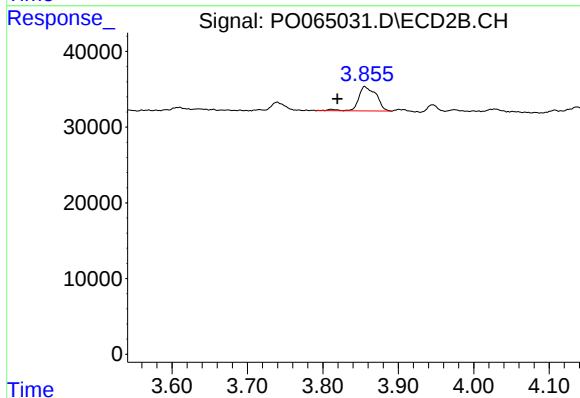
R.T.: 4.949 min
Delta R.T.: -0.007 min
Response: 35872
Conc: 32.14 ng/ml



#10 AR-1221-3

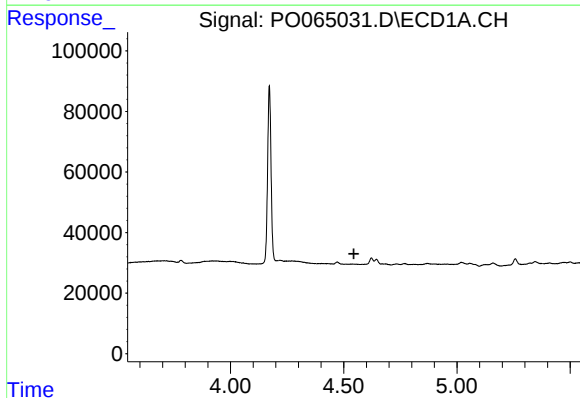
R.T.: 0.000 min
Exp R.T. : 4.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



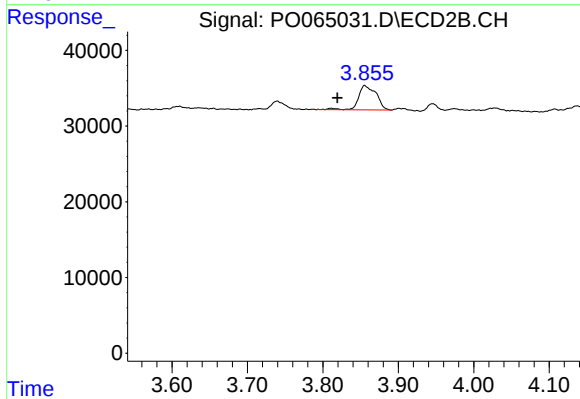
#10 AR-1221-3

R.T.: 3.856 min
Delta R.T.: 0.036 min
Response: 52837
Conc: 76.69 ng/ml



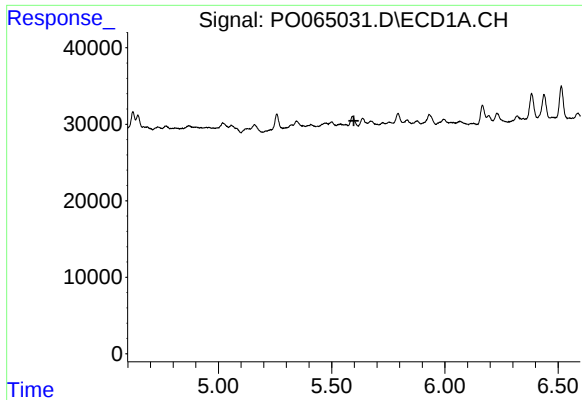
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.545 min
Response: 0
Conc: N.D.



#11 AR-1232-1

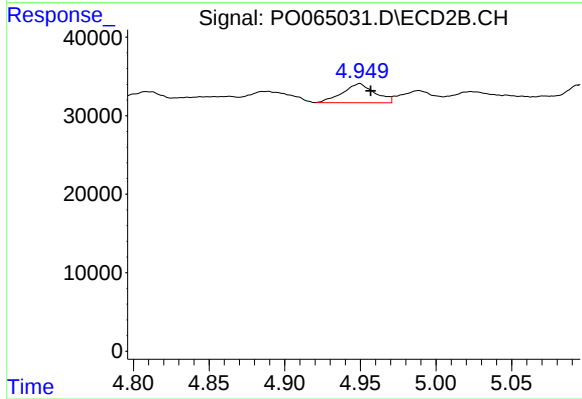
R.T.: 3.856 min
Delta R.T.: 0.036 min
Response: 52837
Conc: 45.19 ng/ml



#15 AR-1232-5

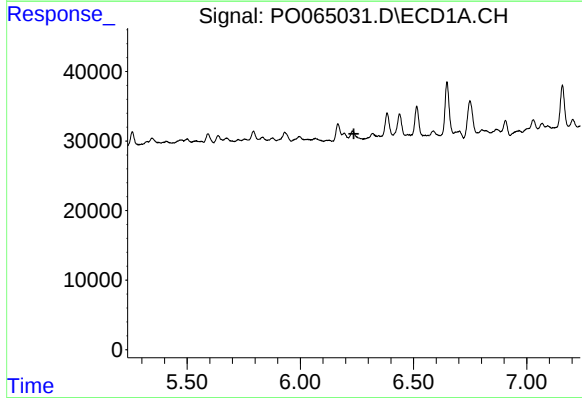
R.T.: 0.000 min
Exp R.T.: 5.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



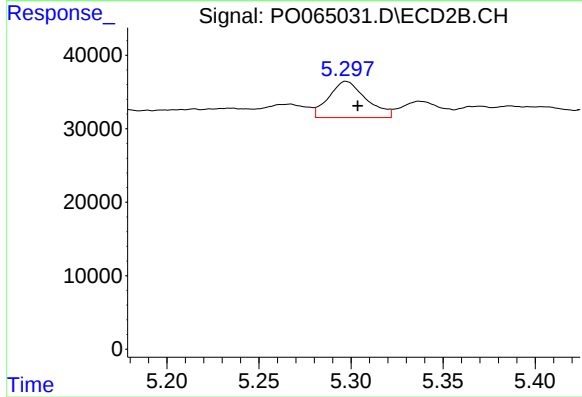
#15 AR-1232-5

R.T.: 4.949 min
Delta R.T.: -0.007 min
Response: 35872
Conc: 48.84 ng/ml



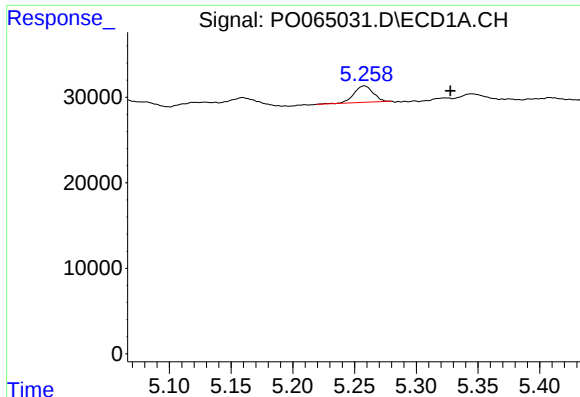
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.236 min
Response: 0
Conc: N.D.



#20 AR-1242-5

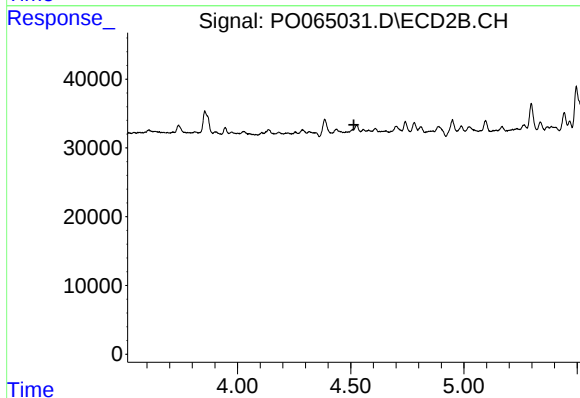
R.T.: 5.297 min
Delta R.T.: -0.006 min
Response: 69645
Conc: 69.38 ng/ml



#21 AR-1248-1

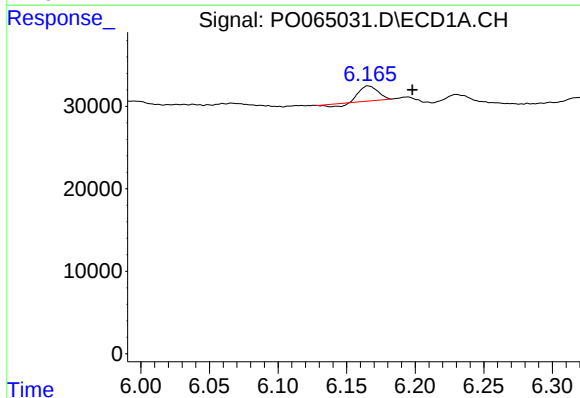
R.T.: 5.258 min
Delta R.T.: -0.070 min
Response: 20775
Conc: 34.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



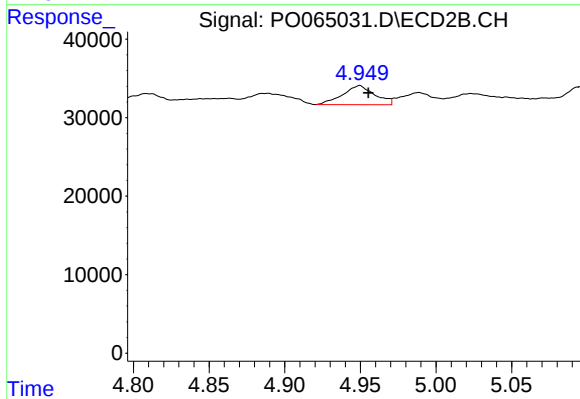
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.514 min
Response: 0
Conc: N.D.



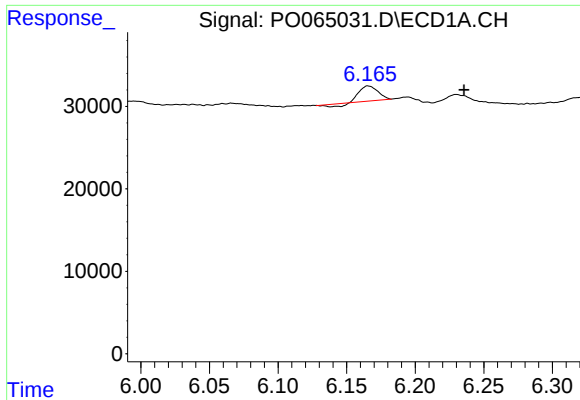
#24 AR-1248-4

R.T.: 6.166 min
Delta R.T.: -0.032 min
Response: 14730
Conc: 12.00 ng/ml



#24 AR-1248-4

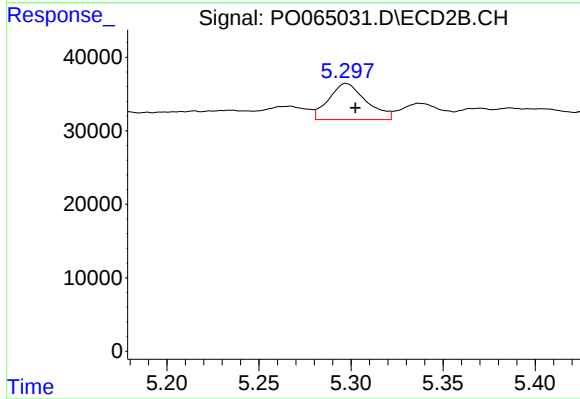
R.T.: 4.949 min
Delta R.T.: -0.006 min
Response: 35872
Conc: 27.42 ng/ml



#25 AR-1248-5

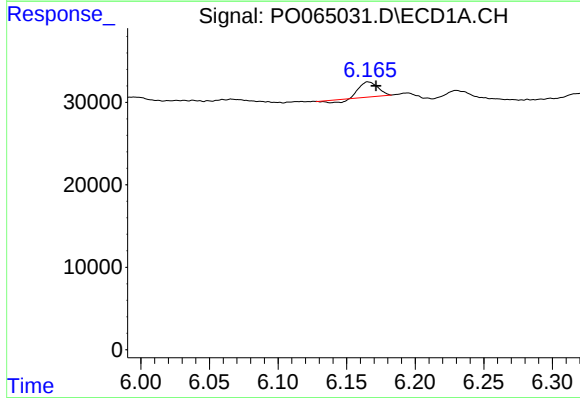
R.T.: 6.166 min
Delta R.T.: -0.070 min
Response: 14730
Conc: 12.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



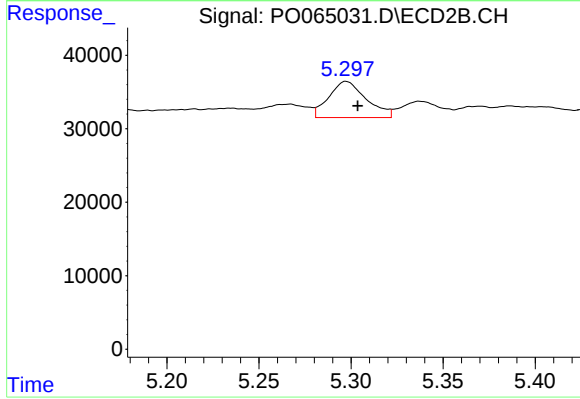
#25 AR-1248-5

R.T.: 5.297 min
Delta R.T.: -0.005 min
Response: 69645
Conc: 35.37 ng/ml



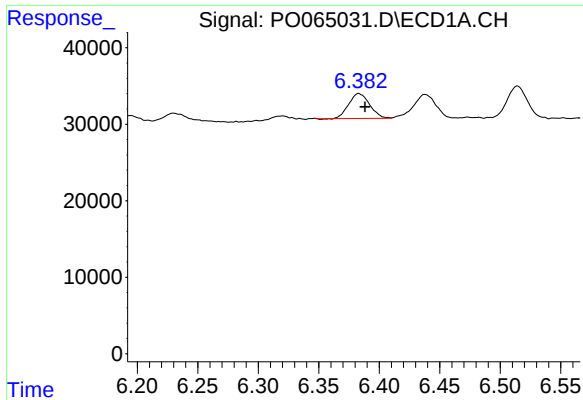
#26 AR-1254-1

R.T.: 6.166 min
Delta R.T.: -0.006 min
Response: 14730
Conc: 11.57 ng/ml



#26 AR-1254-1

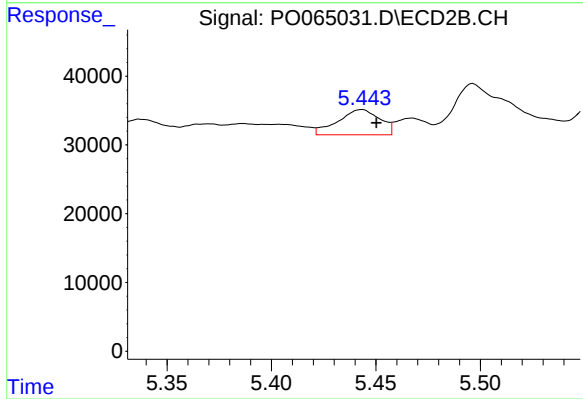
R.T.: 5.297 min
Delta R.T.: -0.006 min
Response: 69645
Conc: 30.77 ng/ml



#27 AR-1254-2

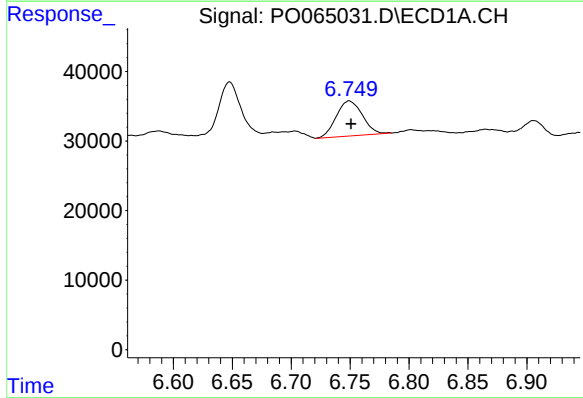
R.T.: 6.383 min
Delta R.T.: -0.005 min
Response: 39724
Conc: 19.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



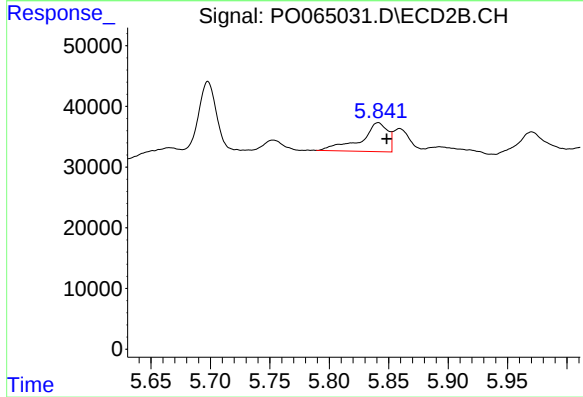
#27 AR-1254-2

R.T.: 5.443 min
Delta R.T.: -0.007 min
Response: 51444
Conc: 25.52 ng/ml



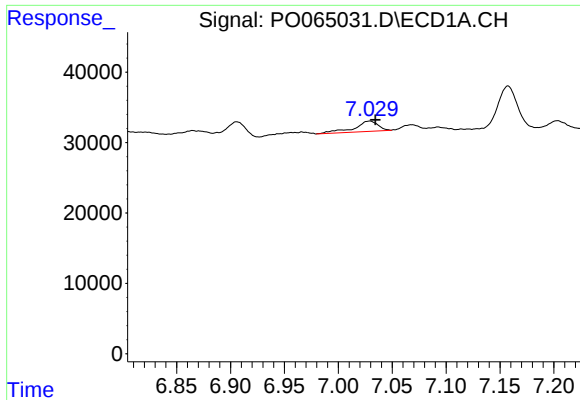
#28 AR-1254-3

R.T.: 6.749 min
Delta R.T.: -0.002 min
Response: 77567
Conc: 34.69 ng/ml



#28 AR-1254-3

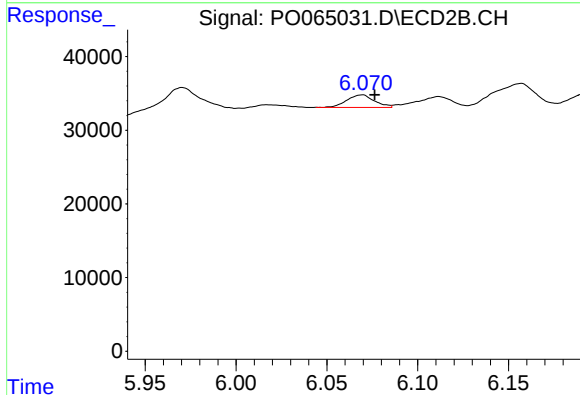
R.T.: 5.841 min
Delta R.T.: -0.007 min
Response: 75396
Conc: 22.32 ng/ml



#29 AR-1254-4

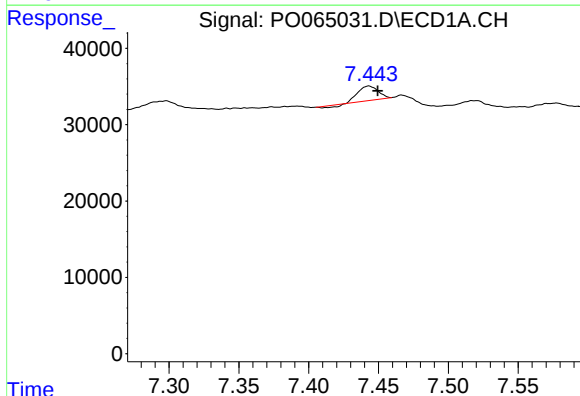
R.T.: 7.029 min
Delta R.T.: -0.006 min
Response: 22670
Conc: 13.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



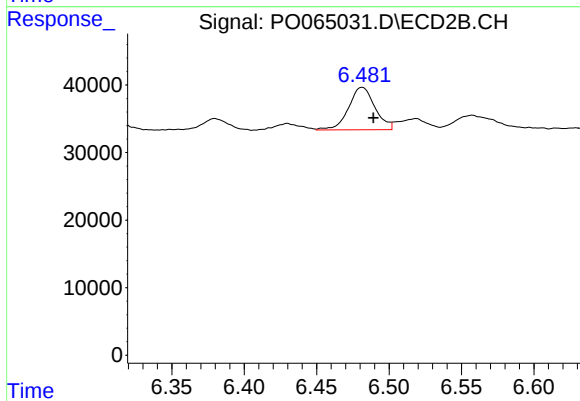
#29 AR-1254-4

R.T.: 6.069 min
Delta R.T.: -0.007 min
Response: 17937
Conc: 8.31 ng/ml



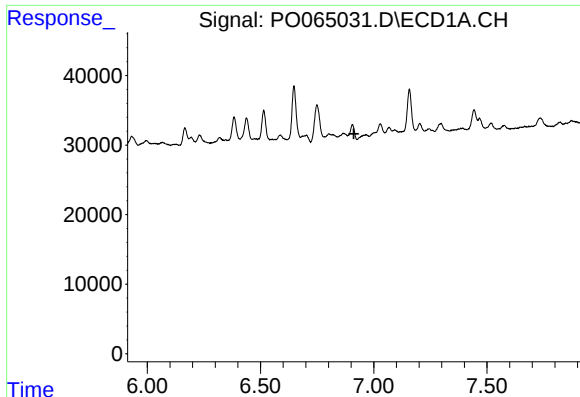
#30 AR-1254-5

R.T.: 7.443 min
Delta R.T.: -0.006 min
Response: 17352
Conc: 8.88 ng/ml



#30 AR-1254-5

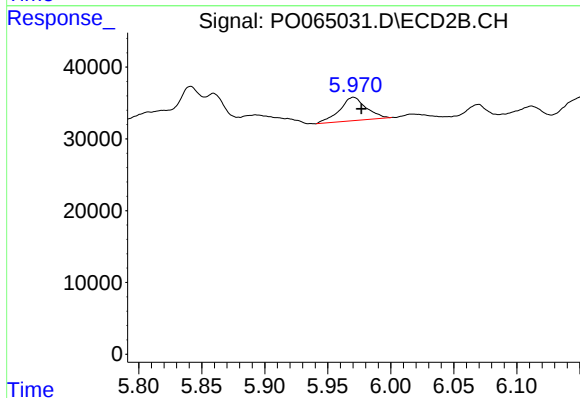
R.T.: 6.481 min
Delta R.T.: -0.008 min
Response: 79788
Conc: 26.51 ng/ml



#31 AR-1260-1

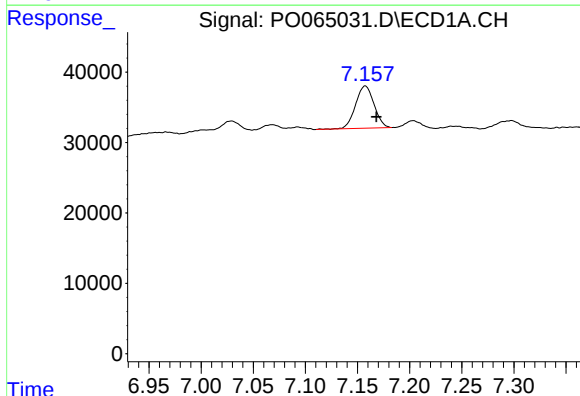
R.T.: 0.000 min
Exp R.T.: 6.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



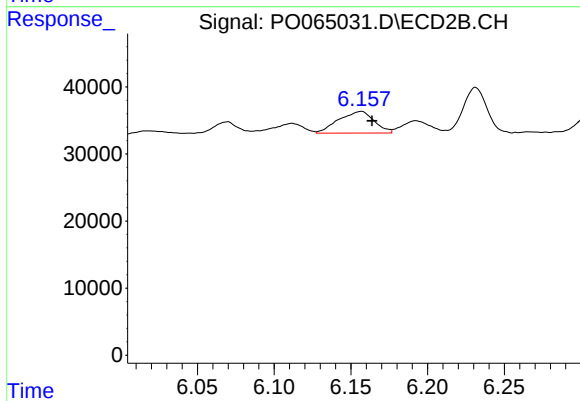
#31 AR-1260-1

R.T.: 5.970 min
Delta R.T.: -0.006 min
Response: 47906
Conc: 21.78 ng/ml



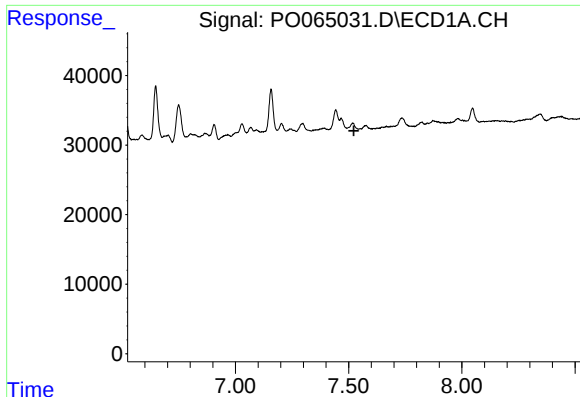
#32 AR-1260-2

R.T.: 7.157 min
Delta R.T.: -0.011 min
Response: 73765
Conc: 38.14 ng/ml



#32 AR-1260-2

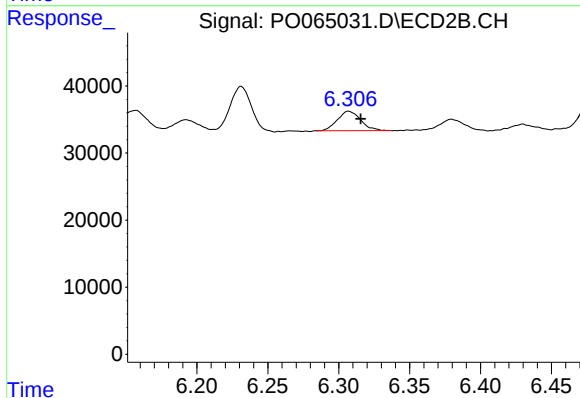
R.T.: 6.157 min
Delta R.T.: -0.007 min
Response: 52382
Conc: 18.96 ng/ml



#33 AR-1260-3

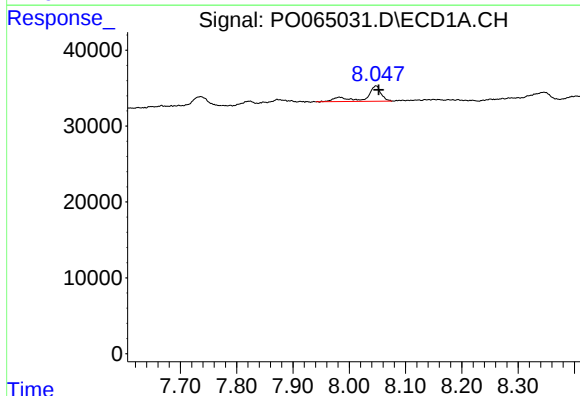
R.T.: 0.000 min
Exp R.T.: 7.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



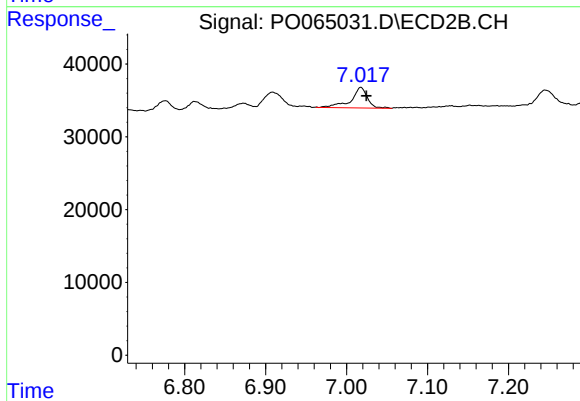
#33 AR-1260-3

R.T.: 6.307 min
Delta R.T.: -0.008 min
Response: 33377
Conc: 13.64 ng/ml



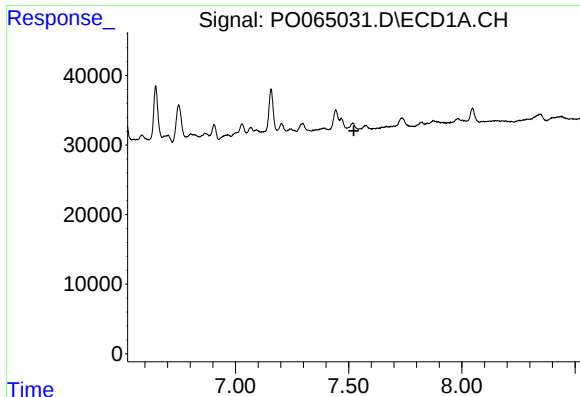
#35 AR-1260-5

R.T.: 8.048 min
Delta R.T.: -0.005 min
Response: 40025
Conc: 12.39 ng/ml



#35 AR-1260-5

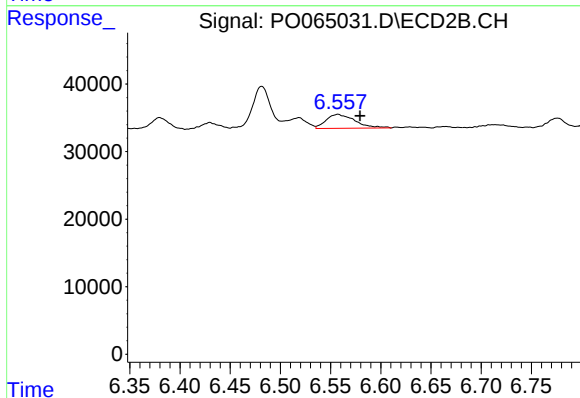
R.T.: 7.018 min
Delta R.T.: -0.007 min
Response: 39800
Conc: 8.47 ng/ml



#36 AR-1262-1

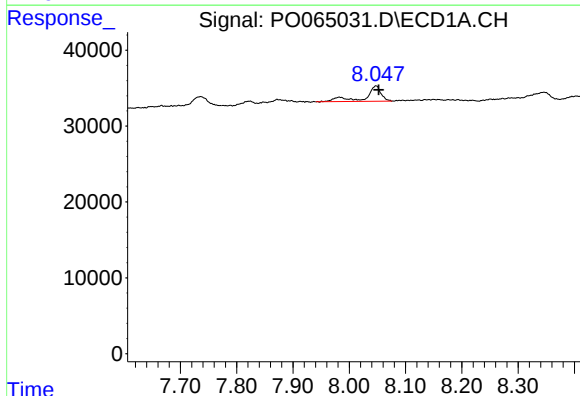
R.T.: 0.000 min
Exp R.T.: 7.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



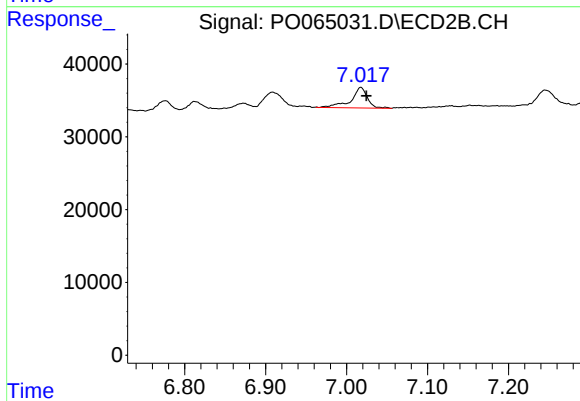
#36 AR-1262-1

R.T.: 6.557 min
Delta R.T.: -0.022 min
Response: 41299
Conc: 31.46 ng/ml



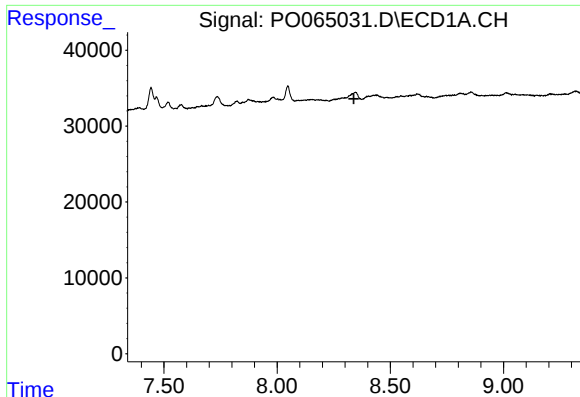
#37 AR-1262-2

R.T.: 8.048 min
Delta R.T.: -0.005 min
Response: 40025
Conc: 10.40 ng/ml



#37 AR-1262-2

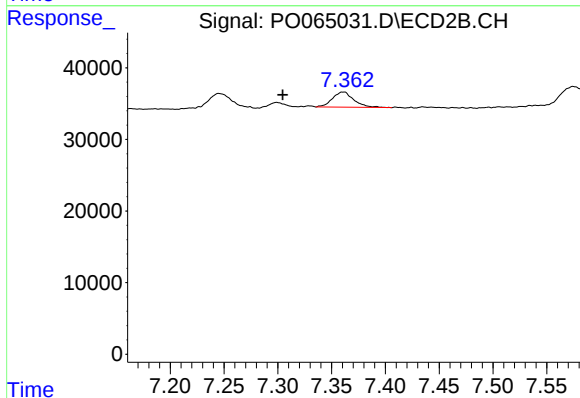
R.T.: 7.018 min
Delta R.T.: -0.007 min
Response: 39800
Conc: 7.09 ng/ml



#38 AR-1262-3

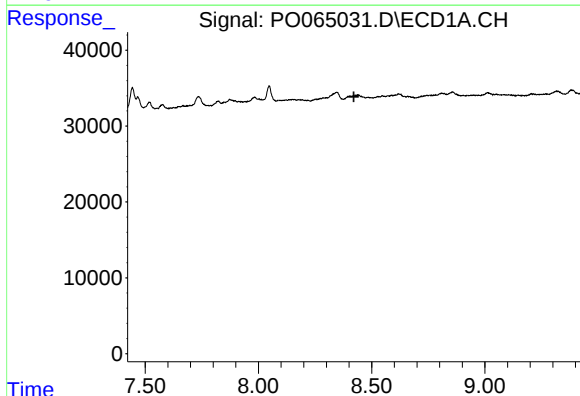
R.T.: 0.000 min
Exp R.T. : 8.339 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



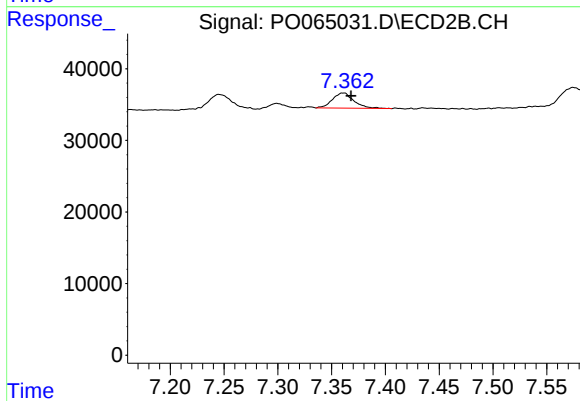
#38 AR-1262-3

R.T.: 7.361 min
Delta R.T.: 0.057 min
Response: 29554
Conc: 14.11 ng/ml



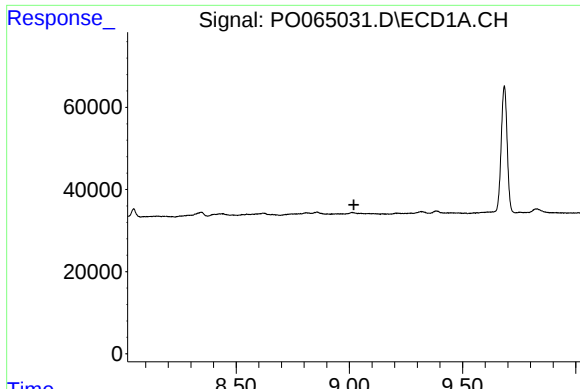
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.422 min
Response: 0
Conc: N.D.



#39 AR-1262-4

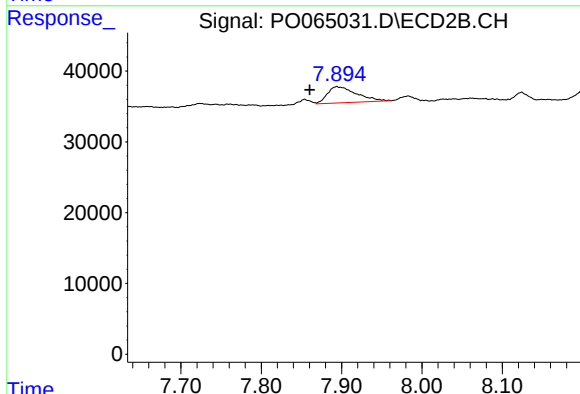
R.T.: 7.361 min
Delta R.T.: -0.007 min
Response: 29554
Conc: 7.45 ng/ml



#40 AR-1262-5

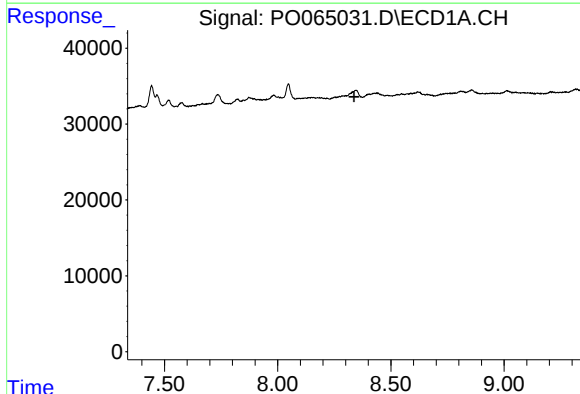
R.T.: 0.000 min
Exp R.T. : 9.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



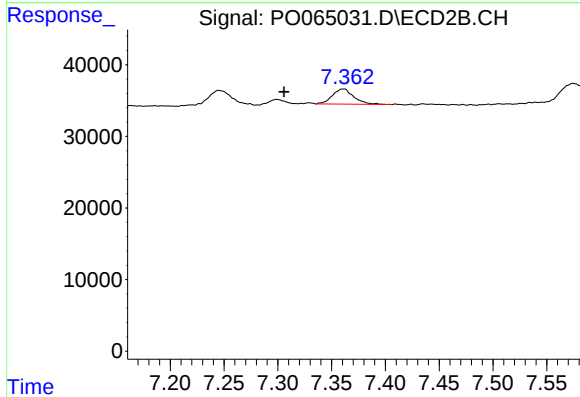
#40 AR-1262-5

R.T.: 7.894 min
Delta R.T.: 0.033 min
Response: 57535
Conc: 34.69 ng/ml



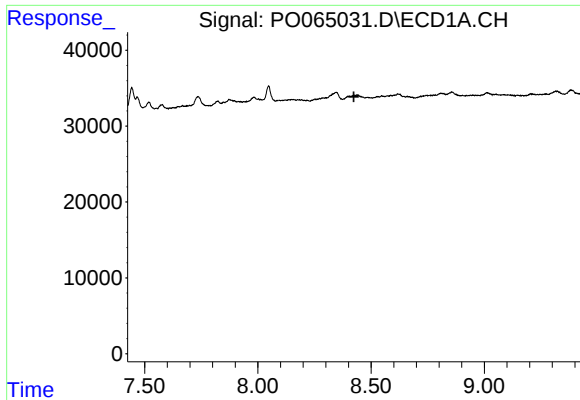
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.337 min
Response: 0
Conc: N.D.



#41 AR-1268-1

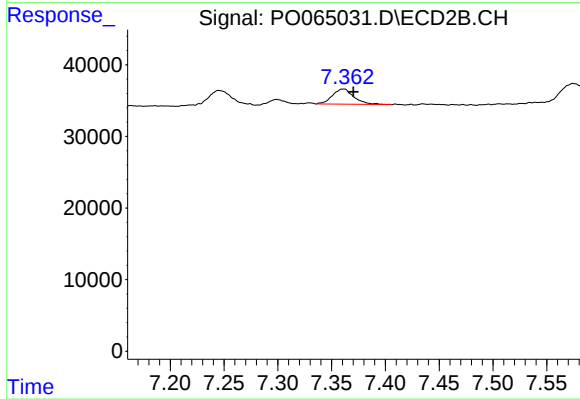
R.T.: 7.361 min
Delta R.T.: 0.055 min
Response: 29554
Conc: 4.98 ng/ml



#42 AR-1268-2

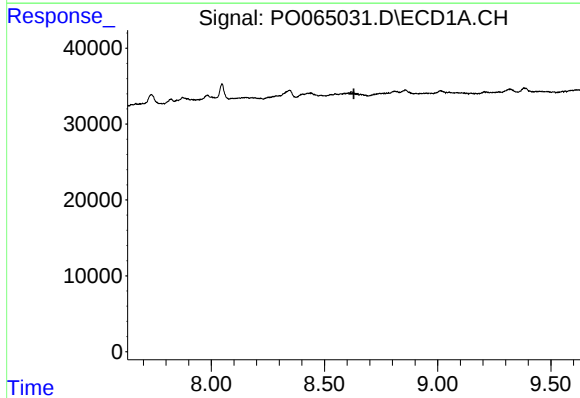
R.T.: 0.000 min
Exp R.T.: 8.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



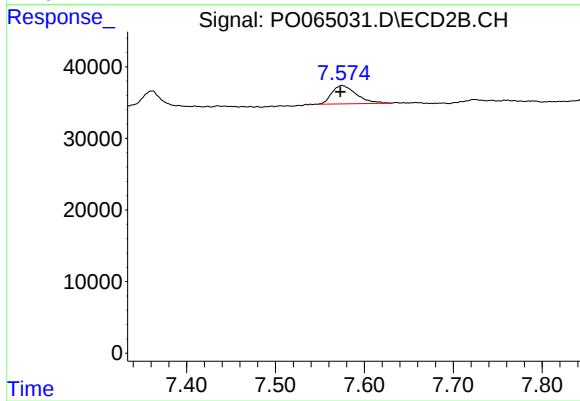
#42 AR-1268-2

R.T.: 7.361 min
Delta R.T.: -0.009 min
Response: 29554
Conc: 5.52 ng/ml



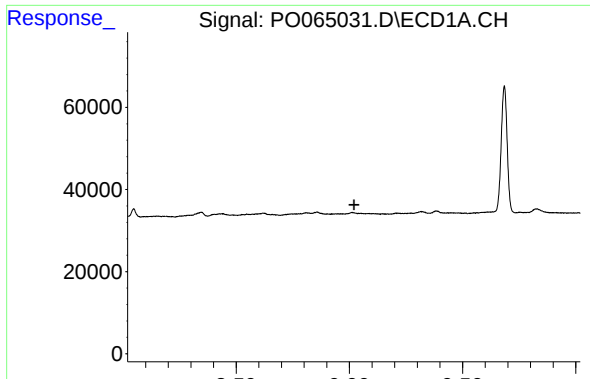
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.630 min
Response: 0
Conc: N.D.



#43 AR-1268-3

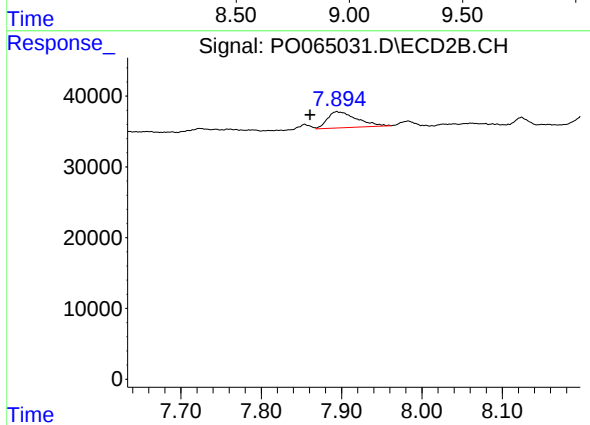
R.T.: 7.575 min
Delta R.T.: 0.002 min
Response: 48801
Conc: 11.11 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 7.894 min
Delta R.T.: 0.033 min
Response: 57535
Conc: 33.32 ng/ml